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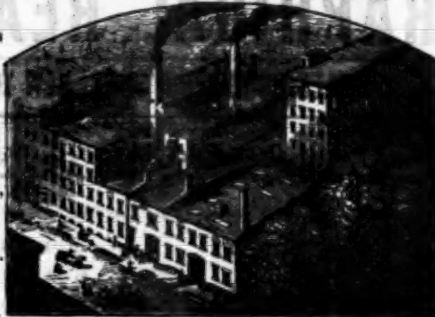
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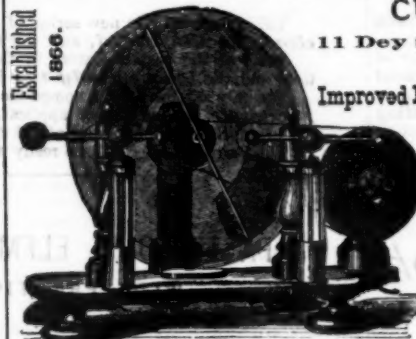
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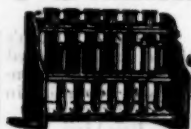
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New York, August 5 and 12, 1882.

### SPECIAL NOTICE.

The publishers give notice that in accordance with their usual custom, they will issue the JOURNAL, but *twice, in each of the months of July and August*. The Editors and publishers need a vacation as much as the teachers; and then, the teachers taking their vacations need less issues of the paper.

### THE JULY NUMBER. OF THE

## Scholar's Companion

contains a great variety of stories, anecdotes, biographies, compositions etc., etc., filling 16 pages. Many teachers are circulating this beautiful and interesting paper, because it interests the scholar in his school, and does more to really educate and interest than any book. Teachers out of employment during the summer, can make excellent wages by canvassing for it among their friends. Send for terms and sample copies.

The July number contains an illustrated story by John

R. Dennis, entitled "Kinney's Mill-Dam," and "Rob's Chickens," by the same author. Also "Who was Blue Beard," "About Cats," "The C. L. S. C. for Young People," "Your Example," "A Boy's Meeting," "A School in China," "Some Noted Writers," "The Anchor of Columbus," "Lost in the Sky," "Whittier's Thoughts," "Mrs. Stowe's Seventieth Birthday," "The True History of Many a Boy." Next comes two interesting dialogues: "The Questioner," and "The Grammar Class." Then two fine recitations: "Better than Gold," and "A Little Gentleman." "Our Pets," and "The Cuckoo," are interesting articles. Then we have the three departments, in which all the scholars are deeply interested: "SCHOOL ROOM," "WRITING CLUB," and "LETTER BOX." "A Letter from Uncle Philip," "August Birthdays," "That Interesting Book," "Good Advice Corner," "A Costly Article," "Evening Games.—IV," "A Geography Story," "See How he Did It," "Woodpeckers," "Arabi Bey," "The Arctic Winter," "A School-Room Talk," "A Great Musical School," follow, making a most interesting number. Price 5 cents a copy or 50 cents a year, post-paid.

READER, you know of at least ten teachers who do not take this paper. Will you not do a little missionary work among them? Stir them up and get them to take it. You will be doing them and all of their pupils a great service.

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CERTAINLY one of the most pleasing things at Saratoga was the coming together of teachers from the North and South in a fraternal spirit. May it be thus in every succeeding year. Georgia sent twenty-seven delegates with Dr. Orr at their head; other southern states were represented, and all were pleased with their reception.

A GOOD deal could be said about the net result of such meetings as the ones just held at Saratoga. There is no better way perhaps to estimate ourselves than by obtaining the estimate of *outsiders*. The editor of a leading Saratoga daily newspaper said: "It is strange that teachers are so impracticable; they plan out schemes that are impossible; they leave the field of the practical for that of the ideal."

These statements are too true.

HOW MUCH interest do the college men feel in primary and advanced (grammar) school education? A very little, if the truth must be told. If the primary schools were tunnels that poured their pupils into the colleges, they would cast patronizing glances at them. For a long time they refused to sustain scientific courses, but public opinion forced them into it; not supplying the needs of the people, high schools have been established and are immensely popular. If the colleges were smart they would overflow with pupils.

WHEN Guiteau was hung the *Police Gazette* published 300,000 copies; the gallows, the prison, the poor culprit, and the gaping crowd—all were pictured out to the minutest detail; it was a paying enterprise—every depraved man got a copy.

Suppose now that we should publish 300,000 copies of some great and eloquent address on education, and send them out for the teachers to buy; but few would pay for them. The teacher does not have that faith in the press that the uneducated and the bad do; he believes in education up to a certain extent only.

If a teacher sees in an educational journal what proposes to be an immediate aid to him in the school-room, he will usually subscribe for it. Not always, it is true, for he may think he already knows all that can be said, or he may determine to go ahead with what he knows, and expect Providence to keep an eye on the results. The wonderful success of this paper is wholly due to the aid it is in the perplexities of the school-room. It deals with facts and tried processes, and not with theories. The good words of one subscriber brings us another subscriber.

### THE TEACHERS' DANGER.

Whoever would teach must learn—and this means he must continue to learn; he must learn all of the time. The teacher's danger lies in his pausing after he is certified to be competent to teach. Too often, with but a slim stock of knowledge on hand, finding himself surrounded with those who know so little in comparison with what he does, he sits down contented; he employs the same material year after year; as it is new to every successive class, he cannot understand why he should do any more study. But men get in proportion to what they give. He is giving little, and the result will be that sooner or later it will be found out. The people feel it in their homes, and dissatisfaction is expressed. He concludes to seek another place or another occupation; but to face the foe of his school and his own foe he declines. He teaches as he did last year at his last place, and all goes smoothly for a while, and but for a while.

The only thing for the teacher to do is to resolve that he will be what the great Thomas Arnold called a "running spring." He demanded the possession of fresh knowledge as a qualification for teaching. And every child and every parent demands the same thing; they are right. Let the teachers then observe, listen, read, and think; "still achieving, still pursuing." Such and such only can teach.

## THE CULTURE OF IMAGINATION.—NO. 2.

By N. A. CALKINS.

That language and pictorial illustrations are the two most available instruments in the culture of imagination may be known from the fact that children so readily become deeply interested in both. When language is employed in descriptions of absent objects and scenes so as to form *word-pictures*, it becomes a most attractive mode of instruction, because it furnishes opportunities for a lively exercise of the children's imaginations.

Simple lessons in geography afford excellent facilities for the use of language in the cultivation of this faculty, through descriptions of productions, occupations, climate, scenery, and animals of different countries. Children like to be transported in imagination to the cold scenes of the polar regions, or to the land of gorgeous flowers and luxuriant fruits, and to have thus pictured to them the occupations, manners, and costumes of the inhabitants of those foreign countries. And when these objects are associated with the countries to which they belong, the lesson becomes not only more interesting, but the instruction more vivid and lasting, because the associations will be such that it may be readily recalled. Biography and history furnish materials for similar exercises.

Playthings of the child's own arrangement or invention afford him more amusement than the most costly toys. No better playthings can be given to a boy from two to four years of age than a box of inch cubes, or one of the brick-shaped blocks, each about four inches long, two wide, and one inch in thickness. With these cubes, or brick-blocks, he can exercise his imagination, and acquire much useful skill, by arranging them in a great variety of forms and positions to represent his own ideal creations.

It is the exercise of the faculty of imagination, chiefly, which causes children to be so fond of playing with water, mud, or sand, because with these substances they can construct representations of such objects as are used by men and women in the avocations of life.

Fables, riddles, conundrums, puzzles, etc., furnish means for exercising this faculty. What child does not like to listen to good fables over and over again, such as "The Fox and the Grapes," "The Dog and his Shadow," "The Dog and the Manger," "The Shepherd-boy and the Wolf," or "The Fox and the Crow?" Such fables and tales as contain instruction, and impart moral truths, should be selected and related to children in whom we desire to cultivate imagination. This will be found a favorable mode of imparting to children practical wisdom when other means fail.

The study of Nature in her various moods of sublimity, grandeur, and beauty, is the most successful mode of developing the highest powers of this faculty. The science of astronomy furnishes an excellent means of exercising the imagination in a manner that will strengthen the intellectual and moral powers, and prevent the development of those fictitious fancies which, while they can never be realized, tend to weaken these powers, and to create a dislike for science and the realities of life.

—Manual of Object Teaching.

## THE UNIVERSITY CONVOCATION.

The twentieth session began at Albany, July 11. The exercises were an Address by Chancellor Pierson; "Libraries and how to use them," A Report, by H. C. Kirk; "Teaching English Literature in Academies," by Prof. Gilmore; "The Regents' Preliminary and Advanced Examinations," by Prof. John Bradley; "Teaching Science in Academies," by Prof. L. C. Cooley; "Opening of the Colleges to Women," by Pres. F. A. P. Barnard; "Normal Training in Colleges," A Report, by Prof. S. G. Williams; "The Functions of the American College," by Rev. Joseph Alden; "French and German in Colleges and Schools," by Prof. H. S. White; "Military Drill in Colleges and Academies," by P. Waterbury; "Classes for instructing Common School Teachers in Academies," by W. Graves; "Annals of Public Education in the State of New York," by D. J. Pratt; "Report on Necrology," by Prof. Edward North; Oration by Pres. Chapin of Beloit College, Wisconsin.

## THE SCHOOL-ROOM.

For the SCHOOL JOURNAL.

## ORAL LESSONS.

By J. W. BARKER, A. M.

[Oral teaching is no more or less than the knowledge (not what he has read, but what he knows) of the living teacher communicated to the pupil; and the clearer and better defined that knowledge, the greater perspicuity and inspiration will accompany each lesson. The old masters taught by what has been called "personal contact." Much of this kind of teaching must accompany every lesson in order to educate. The following oral lessons are "Familiar talks upon familiar subjects," as given in the school-room. The star (\*) indicates where explanations or simple experiments are to be given.]

## NO. 1.—ATTRACTION.

DEFINITION.—Attraction is the power of drawing.\*

1. Cohesive Attraction exists between particles of bodies of the same kind.\*

2. Cohesive Attraction exists between bodies of different kinds. Experiment—Two pieces of wet board adhering, etc.\*

3. Chemical Attraction exists between bodies of different kinds. Example—Soap, bread, ink, lemonade.\*

4. Magnetic Attraction is the power of a magnet to draw or attract.\*

## NO. 2.—ATTRACTION OF GRAVITATION.

5. Attraction of Gravitation; the force of gravity which draws everything towards the center of the earth. Example—An apple falls, boys jump, etc.\*

6. Capillary Attraction exists in fluids by which they rise above a common level. Example—A sponge taking up the water, oil rising in a lamp wick, etc.\*

7. Electrical Attraction is that seen when electricity is excited by rubbing together two non-conductors. Example—Rub a piece of sealing wax, or rub glass upon silk. The wax will attract light substances, etc.\*

## REVIEW.

1. Cohesive—Pupil experiment, etc., and repeat definition.

2. Adhesive, " " "

3. Chemical, " " "

4. Magnetic, " " "

5. Attraction of Grav. " " "

6. Capillary, " " "

7. Electrical, " " "

## NO. 3.—SPRINGS.

DEFINITION.—Springs are fountains of water starting from the ground, formed by water falling from the clouds.\* These are:

1. Fresh water springs.

2. Mineral springs.\*

3. Hot " "

4. Cold " "

5. Perennial " "

6. Intermittent " "

7. Spouting " "

8. Flowing " "

## NO. 4.—WATER FORMATIONS.

1. Ocean.

2. Mist or vapor, produced by Heat.\*

3. Clouds, " Wind or Air.\*

4. Rain-drops, " Air and Gravity.\*

5. Springs, " Gravity.\*

6. Brooks and rivers, " Gravity.\*

7. Lakes, seas, oceans, " Gravity.\*

Examples.—Saratoga, Arkansas, white sulphur, etc.

## NO. 5.—SYSTEMS OF WATER—CURRENTS IN NORTHERN NEW YORK STATE.

1. Streams flowing into Lakes Erie and Ontario, west of Genesee River.\*

2. Genesee River and its tributaries.\*

3. Oswego River and streams west to Genesee River.\*

4. Rivers east of Oswego River running into Lake Ontario and River St. Lawrence.\*

5. Rivers flowing into Lake Champlain.\*

## SOUTHERN.

1. Basin of the Alleghany and tributaries.\*

2. Basin of the Susquehanna and tributaries.\*

## 3. Basin of the Delaware and tributaries.\*

## NO. 6.—ABOUT LINES.

[This lesson contains all the principles of penmanship and mechanical drawing.]

I. STRAIGHT LINES.—(Def.) Lines are used to describe distance and direction without reference to width or thickness.\* They are straight or curved. A straight line is the shortest distance between two points. Straight lines are:

1. Horizontal—that is, lines that are parallel with the horizon.\*

2. Perpendicular—that is, lines at right angles with horizontal.\*

3. Oblique—that is, lines between a right angle. If the lines continued draw nearer together, (\*) they are converging. If they grow farther apart, (\*) they are diverging.

II. CURVED LINES.—(Def.) A curved line is a line bending without angles.

## NO. 7.—TOMATO—WHAT IT IS.

The Tomato is the fruit of an annual plant of the night-shade family, sometimes called "love apple," from two to four feet high. Weak stem; yellow flowers; one variety at first.\* Tree tomato; vine tomato; many varieties now; cannot be forced very much.\*

Where found.—Native of Peru, South America.\* It is a sub-tropical plant. Varieties how obtained.\* Good but for light soils. Manner of planting.\*

Uses.—Used raw, stewed, boiled, in soups, stews and sauces, catsup, pickled and preserved.\*

For the SCHOOL JOURNAL.

## LESSONS IN LANGUAGE.

FOR THE PRIMARY SCHOOL.

By A. M. H., Buffalo.

I begin by saying, "We will now make up a nice story ourselves, children; I will begin. After I have given my sentence I will call on you. See what sentences you will have ready. As they are given write them on your slate. My sentence is:

1. A little girl lived in the woods.
2. She was very good.
3. She lived all alone with her father.
4. She did all the work.
5. Her mother was dead.
6. Her name was Annie.
7. One day she went to gather some wood.
8. She met a bear.
9. She threw a piece of wood at him.
10. The bear chased her.
11. She ran with all her might.
12. She dropped the wood.
13. She went home crying.
14. Annie told her father.
15. The father took his gun.
16. He shot the bear.
17. Annie made a cloak for her doll with the fur.
18. The fur was soft.

7. Very well. There is quite a story then, but it does not sound very well. Why not?

"The sentences are too short."

Well, let us unite them. Who will begin? What sentences will you unite?

A. "I will unite 1 and 6."

How will it read?

"A little girl lived in the woods whose name was Annie."

Very good indeed. Who will unite some other sentences?

B. I will unite 3, 4, and 5."

How will it read?

"Her mother was dead, and she lived all alone with her father, and did all the housework."

Who next? You can add to any sentence if you think best.

C. I will take No. 2 and add to it.

How will it read?

"She was a very good little girl, and her father greatly loved her."

That was well done; you see No. 2 wanted a balance to it; it sounds better, does it not?

"Yes, ma'am."

Who next?

D. I will unite 7 and 8.

How will it read?



"One day she went out to gather some wood, and met a great bear."

Why do you add "great?"

"It sounds better."

Yes, I think it does. Who next?

E. I will take No. 9 and add to it: "She was a brave girl, and threw a piece of wood at him."

Yes, that improves it; add words to make it sound better, if you wish. Who next?

F. It needs more words in No. 10. "The bear was angry and ran towards her."

Who next?

G. I will unite 11 and 12. "She dropped the wood and ran crying 'a bear, papa! a great big bear!'"

Who next?

H. I will unite 15 and 16. "Her father seized his gun and shot the bear."

Who next? Here is need of a new sentence.

J. I will fix it. "They were both glad to see the great ugly bear lying dead. Her father took off the skin, and in the winter he made Annie a warm coat of it; she liked the soft fur."

I see you have left the "doll" out.

J. Yes, ma'am; dolls don't want bear skins. Now read the story and see if it sounds much better.

For the SCHOOL JOURNAL.

### GRAMMAR AND COMPOSITION.—NO. I.

By M. R. O.

"What have I in my hand?" "A pencil."

"Think something about the pencil and tell me your thought." "The pencil marks."

"Tell me some thought about the bell." "The bell rings." "You may write the thought upon your slates."

"What did I ask you for each time?" "A thought."

"With what have you expressed the thought upon your slates?" "With words."

"A thought expressed in words is called a sentence. Now who can tell me what a sentence is?" "A sentence is a thought expressed in words."

(As pupils delight in repeating what they know, let several give the definition, then let all write it upon their slates to make sure that every word is rightly understood. Begin with capitals here, for in glancing over the slates you will see the necessity, giving the general rule that "all sentences begin with a capital letter.")

Q. "Listen, while I repeat two sentences, and then tell me if they are alike. The cat spilled the milk. Did the cat spill the milk?"

"No, ma'am. In the first sentence you told the truth about the cat, and in the second you asked a question."

"Well, Johnnie, when we 'tell the truth' about anything, we call it making a statement, or we state a fact about that thing. What fact did I state about the cat?"

"You said that she spilled the milk."

"Who can state some fact or tell something that is true concerning this table? Gracie tells me, 'The table is high.' Maud says, 'The table is long.' You may write two short sentences stating some fact about this crayon." "The crayon is white." "The crayon marks."

"What did I tell you to write upon your slates?"

"Two sentences stating facts about the crayon."

"A sentence which states a fact is a declarative sentence. What is a declarative sentence?" "A declarative sentence is one which states a fact." "All declarative sentences begin with a capital and end with a period. Frank, how do declarative sentences end?" "Declarative sentences end with a period."

"Mary, Albert, Freddie, Ada and Isabel, go to the board and write a declarative sentence about this vase. Scholars in their seats may notice if any mistakes are made."

JOHN. Ada has begun her sentence with a small letter, and spelled vase with a c.

ELLA. Isabel has left out her period.

"Ada and Isabel, correct their work, then write the rule upon the board that they may not again forget it. Is Albert's sentence correct?" "Yes 'm."

"Look again. What did I tell him to make a sentence about?" Class—"The vase."

"Has he made a statement about the vase?"

MAUD. No 'm. He says the flowers are in the vase. He has told us something about the flowers."

"Who will change his sentence so that it will tell us about the vase, and not the flowers?"

ROBBIE. The vase holds the flowers.

Albert corrects his sentence, while the class write, "Boys run," this to examine for punctuation. (To keep the class busy while this sentence is being corrected, give out other sentences, like, "Girls play," etc., but examine only the first sentence upon each slate, i.e., Boys play, letting them correct the similar errors in the other sentences themselves.)

3. You may tell me, Elsie, if this is a declarative sentence, "The wind blows." "Yes, 'm, because it states a fact."

Raise hands to tell me if this states a fact: "Does the wind blow?"

ISABEL. No, 'm. You asked a question.

What is the question I asked, Isabel? "You asked if the wind blew."

"Who will ask another question?"

STELLA. Have the girls come!

"Do sentences which ask a question state a fact?"

"No, 'm."

"Then would it be right to call them declarative sentences?" "No, 'm."

"No, we have another name for sentences which ask a question. They are interrogative sentences. Who can spell the first syllable of that long word?" Class—"The second, Mary?"

"What is the third?" "The fourth?" "The fifth?"

"Who can spell all five of the syllables?" (Write word upon board, dividing into syllables, and have children copy upon slate.) "Now, who can tell me what an interrogative sentence is?"

WILLIE. An interrogative sentence is one which asks a question.

Review.—How many different kinds of sentences have you learned about? We have learned about two different kinds of sentences, declarative and interrogative?

What is the difference between a declarative and an interrogative sentence? illustrate.

"I will now give you a declarative sentence, and you may change it to an interrogative, using the same words, 'Mary is going to Boston?' 'Is Mary going to Boston?' You may listen to these two sentences which I will write upon the board (without punctuating the interrogative sentence,) and notice if I repeat them exactly alike."

"No, 'm, in the declarative sentence you let your voice fall, but in the interrogative you kept it up."

"That is correct, and not only do we say them differently, but we write them differently also. You already know the rule for writing a declarative sentence. Everett may give it."

"This sentence also begins with a capital letter, but it ends with a little mark like this, (?) which shows that a question is asked. It is sometimes called a question mark, and sometimes an interrogation point. We will call it a question mark at present, because it shows that a question is asked. Raise hands to tell when a question mark should be used."

"A question mark should be used at the end of an interrogative sentence to show that a question is asked."

"Then write, 'Is Mary going to Boston?' on your slates correctly."

Examine for question mark and capitals.

(In the changing of interrogative sentences to a declarative form, you will find a great assistance to the class in the analysis of these sentences farther on.)

GEORGE BENNETT, an Iowa farmer, was accused of criminally obtaining money by contracting to deliver grain which he did not possess. He protested that he knew nothing whatever about the matter, but the evidence against him convinced a jury, and a year ago he was sentenced to three years in the Penitentiary. The man who personated Bennett has now been detected, and the convict's innocence is made clear. The Governor has pardoned him, and will ask the Legislature to vote him \$5,000, besides a parchment on which the facts in the case are officially inscribed.

### THE PRIMARY CLASS.

FOR MEMORIZING.  
MARCH.

In the snowing and the blowing,  
In the cruel sleet,—  
Little flowers begin their growing  
Far beneath our feet.  
Softly taps the Spring, and cheerily,—  
"Darlings, are you here?"  
Till they answer: "We are nearly,  
Nearly ready, dear."  
"Where is Winter, with his snowing?  
Tell us, Spring," they say;  
Then she answers: "He is going,  
Going on his way.  
Poor old Winter does not love you,—  
But his time is past;  
Soon my birds shall sing above you,—  
Set you free at last!"

### THE ANGELS' LADDER.

"If there were a ladder, mother,  
Between the earth and sky,  
As in the days of the Bible,  
I would bid you all good-bye,  
And go through every country,  
And search from town to town,  
Till I had found the ladder,  
With angels coming down.  
"Then I would wait, quite softly,  
Beside the lowest round,  
Till the sweetest-looking angel  
Had stepped upon the ground;  
I would pull his dazzling garment,  
And speak out very plain:  
'Will you take me, please, to heaven,  
When you go back again?'"  
"Ah, darling," said the mother,  
"You need not wander so  
To find the golden ladder  
Where angels come and go.  
Wherever gentle kindness  
Or pitying love abounds,  
There is the wondrous ladder,  
With angels on the rounds."

—Wide Awake.

### VIOLETS.

Violets, violets, open your leaves,  
The sparrows are chirping  
From under the eaves;  
The great sun shines warm,  
And the sky is all blue,  
My sister and I  
Are waiting for you.  
So open your leaves  
Like good little flowers, do!  
So open your leaves now  
Like good little flowers, do!  
Violets, violets, open your leaves,  
The sparrows are chirping under the eaves.  
Violets, violets, open your eyes,  
Do you not hear all  
The bustle and noise  
Of the little nest builders  
At work over-head,  
While the cuckoo is calling,  
"Make me, too, a bed."  
Yet there you lie sleeping  
As if you were dead,  
Yet there you lie sleeping  
As if you were dead.  
Violets, violets, open your leaves,  
The sparrows are chirping from under the eaves.

### THE GEOGRAPHY CLASS.

ADVANCED SCHOOL.

TUNIS.—The Arabs here have a passion for flowers, and as soon as their spring commences even the poorest and raggedest may be seen with a delicately-scented blossom stuck above his ear. The perfumes distilled at Tunis have been famous from time immemorial. There is one very large, rather pale rose in particular, from which the famous ottar is extracted. The odors of the violet, the



jasmine, the orange-flower, and many others are extracted with equal skill, and in the bazaars mingle their scents with the perfume of sandal-wood and other sweet smelling woods. In Arab households incense and sandal-wood are frequently burned on charcoal braziers. The Arabian women of the higher class are extravagantly fond of highly scented ear-rings, bracelets, etc., and a lady told me that on being introduced into the apartment of a newly-married wife she saw suspended on the wall a magnificent kind of necklace, almost as large as the collar of the Order of the Golden Fleece, formed of scented woods and amber, enriched with plates and beads of pure gold finely worked. This ornament perfumed the whole apartment.

A German traveller says, that every official, from the highest to the lowest, may be corrupted. He wandered one day into a small hall where the Ferik, or governor of the city, was judging the petty offenders and investigating heavy crimes which were reserved for the Bey's decision.

The Ferik sat motionless, with crossed legs, on a divan, and listened while the chief of police read the accusation from a bit of paper. The Ferik then asked the accused several questions, listened to his defence and sentenced or acquitted him.

Two men were sentenced to be bastinadoed, two hundred strokes each. As soon as the Ferik had pronounced the sentence, policemen rushed forward and dragged the men into a glass-covered yard adjoining the hall. One prisoner was thrown down, bound, and his naked feet put through a noose fastened to the wall. The cord was drawn until the feet stood almost perpendicular and showed their soles.

Then two policemen beat the soles with cudgels in a most cruel manner, until the exact number of strokes had been given. When the poor fellow was untied, he remained helpless on the ground, until his friends came and carried him off.

The other prisoner was treated, apparently, as his comrade had been. But to the German's surprise, as soon as he was untied he limped away with a scowl at his tormentors, but evidently not much the worse for the punishment.

The German's guide explained the bastinado is the policeman's prolific source of the income. As soon as a man with money is sentenced to be bastinadoed, he or his friends bargain with the policeman to treat him leniently. The amount of the bribe is paid over before the first stroke falls.

Then the German understood why the poor prisoner was carried off, while his richer companion limped away. The scowl was intended to reproach the executioners for asking so much for their harmless strokes.

In the taking of bribes the policemen imitated their superiors.

For the SCHOOL JOURNAL.

#### LETTER TO A YOUNG TEACHER.

Have you heard your Geography Class? Your Reading Class? Your Spelling Class? Your Arithmetic Class? You have done something evidently; but if you stop to think of it you will agree that this is but a part of what can be done and ought to be done. Your daily work consists of eight parts.

1. You must give lessons on the care of the body: You can teach the children to sit erect, to walk erect; you can tell them about guarding against disease and accidents; you can tell them what to do for a burn, or a cut, or a cold, you can tell them about cleanliness, the need of pure air and what is proper food; you can exercise them in light gymnastics daily.

2. You must give lessons on things, especially on those that are daily in their hands. You can tell them about flour, sugar cotton, wool, silk, etc.

3. You must give lessons on people—the human race. The occupation and history of mankind are more interesting than anything else. Here is the foundation of all real history.

4. You must give lessons in right and wrong. "Here a little and there a little" forms the conscience. We learn what is right by being told about it; it is not something that is born in us. God told the

Israelites on Mount Sinai and in a similar manner the teacher must tell his pupils.

5. You must give lessons in language. We learn to use our mother tongue by using it and in no other way. Set the children to using it then in writing stories, in copying out stories; they will become familiar with the forms and meaning of words according to the method of nature.

6. You must give lessons in numbers. The fact that Arithmetic is overdone in the schools will preclude the need of anything more on this subject.

7. You must give lessons in art. Drawing is the foundation stone of all the industrial work of the world. The pupil should be set to drawing the first day he enters school, he should continue to draw; it requires a knowledge of proportion and demands thought and observation.

8. You must give lessons on the earth. You begin with the school house and go out wider each day in all direction; you teach the children to observe the buildings, bridges, roads, canals, railroads, farms, forests, and ask them their uses. You pick up a pebble, you bring in soil, clay, grass, leaves, etc., and ask the children about them. Gradually they become ready to take longer excursions, to examine maps, to read about the various countries in the world and learn what the inhabitants are doing.

For the SCHOOL JOURNAL.

#### MORAL LESSONS.

Be not discouraged about children when they show bad traits of character. A boy tells a lie, instead of condemning him as wicked, teach him the beauty and advantage of truthfulness. His good traits must be developed. A teacher was accustomed to pin a card on the backs of little children bearing the inscription, "A bad boy" and send them home. She charged them not to remove them. One little boy was asked if he had removed his and, said "No," when he should have said "Yes." The teacher called him up and said, "Oh what a wicked child. God will write that lie on his book and at judgment day, he will point it out to you and tell the devil to cast you into hell." All this was wrong. No child should have been subjected to such a temptation nor tirade.

Try and help the children when you see them struggling with anger or evil passions, they need help at such times more than punishment. A new thought will often turn the obstinacy of a child, just as a little diversion will make him forget a cut finger. A teacher came up to two boys who were about to fight: "John! I wish you would come and help me put in one of the windows, you can then come out here and fix up things." The boy came and assisted and school began soon after. When school was out the teacher detained John, and found out the cause of the trouble and ended it.

#### A LESSON ON A FROG.

C. N. MARVIN.

Living objects are especially valuable as subjects for object lessons, because children take so much interest in them, and we can with them develop kindness and observation at the same time.

One day a boy brought a frog to the class. I placed it on the table and called the children around it. They were intensely interested. They looked at its spots, eyes, nostrils and feet; counted its toes; they saw it wink, breathe and hop; they told where it was found, how it croaks, swims, breathes and hops; where it lives, what it eats, what it is good for. They decide to catch some tadpoles and observe them change to frogs. Then we placed it near the door and let it hop out. No one thought of hurting it, but were as kind to it as they would be to a kitten. The next time those children see a frog, they will not be quite so apt to throw stones at it. They may think of this lesson. They will keep their eyes open to observe other objects. If they form the habit they will carry it with them through life and will observe many things important for them to know which we have passed blindly by.

For the SCHOOL JOURNAL.

#### UTILIZING KINDERGARTEN WORK.

Children in the Kindergarten can only be kept from doing mechanical work by being thoroughly interested in what their fingers are occupied with. Sewing, perforating, mat weaving and other occupations become tiresome to a child, when they have no objective point. Generous impulses in the child may be aroused by a timely word from the Kindergarten as to what is to be done with the work after it is finished. The little one will probably say "to papa," or "to mamma," and a fresh interest is awakened in the sewing or perforating.

A child becomes tired of weaving many mats if they all serve the same purpose; but the Kindergarten may convert them into other forms with little if any expense. The same with sewing, perforating, free-weaving, cutting, etc.

The mats may be made into cornucopias with a strip of paper at the top by which to hang it up.

This will not only be pretty, but useful for holding scraps of paper. A mat may be pasted on the cover of a box for decoration. Long and narrow shaped mats, make nice book-marks.

Perforating on cardboard may be used in a great variety of ways: for card baskets, letter holders to hang on the wall, small portfolios, and so forth. Pretty book-marks may be made with the free-weaving; picture frames with the sewing; table mats with slat interlacing, and so on, the list only ended with the ingenuity of the Kindergarten.

#### THE QUESTIONER.

CHARACTERS: A young lady, a small boy.

[She sits at a table and is trying to study; he goes around, drums on the table, looks out of the window, opens a book and begins:]

Boy. Oh! auntie.

Lady. Well, what is it, Georgie?

B. What is that man doing (pointing in a book)?

L. Oh! he seems to be walking.

B. What does he walk for?

L. Oh! I don't know; perhaps he wants to.

B. What does he want to for?

L. Oh! Look out of the window. (Aside. Anything to divert him.)

B. What are they doing?

L. They are making hay.

B. What is hay, auntie?

L. Why, hay is hay I suppose; I don't know, I am sure.

B. What is hay made of?

L. Why, hay is made of dirt, water, and air.

B. Who makes it out of dirt and water.

L. God makes it.

B. When does he make it—in the night or daytime?

L. In both, dear.

(A pause; lady tries to read)

B. Does He make it on Sunday?

L. Yes; He makes it on Sunday too?

B. Ain't it wicked to make hay on Sunday?

L. Now, Georgie, you must keep still a while. I want to read. Look out and see the trees and flowers.

(A pause, and George pulls down a plate and breaks it. Auntie jumps.)

L. O George, what have you done?

B. What makes the plate break?

L. It is brittle; didn't you know that?

B. What is brittle?

L. Now, Georgie, you sit down in the chair and look out of the window till mama comes. (A pause.)

B. O auntie! there's the moon.

L. Yes, I suppose so.

B. Where do the stars come from?

L. I don't know. Nobody has yet found out.

B. Does the moon lay them?

L. Yes, I guess so. No, I mean.

B. Don't the moon lay eggs?

L. I suppose so. Oh! I mean I don't know. Don't ask such questions. (A pause.)

B. Can whales lay eggs, auntie?

L. I guess so (absently.)

B. Do they lay them in the land or in the water?

L. I don't know. Oh, Georgie, you will make me crazy.

B. What will make you crazy?

L. You ask so many questions. (A pause.)

B. Oh, auntie, look there, look there.

L. (Jumps.) What is it?

B. Why, it is a little fly,

L. Where?

B. On the glass.

L. Well, try to look at it a while, and keep still, and I will give you a stick of candy?

B. What kind of candy?

L. Oh, some good kind.

B. Will it be peppermint?

L. I guess so.

B. Are there other kinds of candy beside peppermint and lemon-drops and winter-green.

L. Oh, yes; now keep still. (A pause.)

B. When will you give me the candy?

L. Now, Georgie, you come along with me. It's time you went to bed.

B. Shall I get the candy? (Exit.)



## EDUCATIONAL NOTES

## NEW YORK CITY.

P. S. 7.—The children had a delightful time June 29, and many friends were present.

COMBINED SCHOOL No. 3.—The closing exercises were held June 29, and were well attended. The music was especially excellent.

## ELSEWHERE.

OHIO.—Prof. Wm. Smith, who has served as president of the Xenia Female College since 1858, retires from the college at the close of the present Summer Normal. The trustees have not yet selected his successor.

ALABAMA.—The teachers of Fayette county, among other subjects, propose to discuss "Females as Teachers." [We suppose they mean women; if so, why not say so. Have the teachers down South not found out that the "Dutch have taken Holland"? Well, the women have taken the schools; no use to discuss the matter, it is settled.]

CHICAGO.—On July 23, Jeremiah Mahoney, a teacher in the public schools, committed suicide by taking laudanum. The family physician thinks it was an overdose by mistake, as he was in the habit of taking laudanum for heart disease. Mr. Mahoney was a ready and caustic writer, and for a time edited *Barnes' Educational Journal*. He was much esteemed.

THE University of Tennessee at its late commencement conferred the honorary degree of LL.D. upon James B. Thomson of Brooklyn. Dr. Thomson is widely known as the author of the mathematical works which are extensively used in the schools of the city and other parts of the country. It is but a few years since he received a like honor from Hamilton College. He well deserves these honors.

PENN.—Tidioute has elected Prof. S. F. Hoge principal, at a salary of \$150 a month, and an additional allowance of \$150 a year to supply a janitor. The teachers get forty five dollars a month. A project has also been started to establish a high school. J. L. Grandin, one of the most generous men in the State, offered to give \$1,000. Jehu Hunter, another generous man, offered to give \$500 for this purpose.

MICHIGAN.—Prof. W. H. Payne of the University of Michigan gives at Petoskey a course of thirty lectures—two per day—on the following topics: 1. Organization and Government; 2. The Art of Instructing; 3. The Recitation; 4. Reading; 5. Arithmetic; 6. Grammar; 7. Geography; 8. The Nature of Educational Science; 9. The doctrine of Method; 10. Memory; 11. The philosophy of the Motives; 12. Contrasts between the Old Education and the New; 13. The art of Supervision. He recommends students who desire to study the art of teaching to buy Fitch's *Lectures on Teaching*.

OHIO.—The State Association this year took place at Niagara Falls, July 5, 6, 7. July 5 the Superintendents' section was addressed by Supt. J. M. Goodspeed, of Athens. Wm. Hoover of Dayton read a paper on *Ration-Course in Mathematics*. Superintendent Ross of Fremont, took up "History." July 6, the general association was addressed by Hon. J. J. Burns on "The Evolution of a Common-School Master." Mrs. D. S. Williams read a paper on "Young Teachers and their calling." Miss R. P. Cook read an essay on "The Duties of Young Teachers." Dr. T. C. Mendenhall gave an illustrated address in the evening. July 7, the association devoted to an expression of its regard for Dr. W. D. Henkle, Prof. Venable of Cincinnati spoke at length, followed by Dr. Hancock and W. E. Sheldon. G. W. Walker was elected president, H. L. Peck secretary.

NEW BRUNSWICK, CAN.—The Educational Institute was held at Fredericton, July 11, 12, 13. T. H. Rand presided; H. O. Creed gave an address on the importance of physical education. "The prevailing systems of education had been one sided in practice. Our colleges prescribed certain studies for the purpose of cultivating habits of correct reasoning, whilst they made no provision for cultivating a proper habit of breathing. It was urged that boys and girls would get exercise for themselves. Would they not also reason and learn of their own accord? Unless our educational authorities provide a right course of exercises for the guidance of teachers, they will continue in the old track. Peter Henrik Lyng, a Swede, who died in 1839, devised a system for schools and it was adopted in Sweden and Germany. First, there is skill to be acquired; this requires a teacher, normal instruction and proper text books, lessons on health, and hygienic arrangements. There is a defect in all sports as exercises; they bring into play only certain parts of the body, the result of which was irregular

development. Youths whose frames are plastic required something more. The schools and the teachers were the agents for the working out of a system of physical exercises. For mixed schools light gymnastics were the most suitable. One of the best systems was that of Dio Lewis. It was adapted to all kinds of physical constitutions, and required no cumbersome apparatus. Objections would be raised to the introduction of gymnastics and "monkey tricks," as they were sneeringly styled; but objections had been plied against every great reform. It might be urged that there was no time, but there was time for whatever is necessary." Other interesting addresses were delivered, among them one by Prof. Crockett, principal of the Normal School.

PENNSYLVANIA.—The annual meeting of the State Teachers' Association was held at Pottsville, July 5, 6, 7. July 5 the teachers were welcomed by the citizens of Pottsville, and then Prof. J. P. Andrews, the president, delivered the annual address. In the evening, Miss Mary A. McCoy read a paper on "Manners for Little Folks;" Dr. E. T. Jeffers gave an address on "Education and Culture;" Profs. Kemp & Prather, Supt. Shelley and Prof. Shaeffer discussed the subject. July 6 Miss H. L. Buckhardt read a paper on "Primary Teaching." Prof. Baer, Roth, Shaub and Shelley discussed the subject. Miss M. E. Speckman read a paper on the "Province of our Model Schools." This was discussed by Prof. Montgomery, Noetting and Maria. Miss Anna Buckbee read a paper on "Temperance in the Schools." It was discussed with spirit; a vote showed the association to be for temperance. Prof. D. O. Thomas read a paper on "The Ideal Normal School." This was widely discussed. Evidently some are opposed to the extensive academic instruction given. In the evening an exhibition of Indian pupils from Carlisle was given. July 7, a paper in memory of Supt. Monck was read by Supt. Spiegel. Miss S. A. McCool read a paper on "Energy." This was followed by a paper on the "Sciences in the Public School" by Supt. N. H. Schenck. Dr. French read a paper on "Teachers' Institutes." Dr. N. C. Schaefer was elected president, and J. P. McCloskey secretary.

## FOREIGN.

SPAIN.—A conference of elementary school teachers was opened at Madrid, May 28. The conference was honored by the presence of the King and the whole diplomatic body. His Majesty referred in kindly terms to the tutors of his own early days, and expressed his determination to raise the standard of instruction as high in Spain as that of other European nations. Spain, with a population of 16,507,000, and a school population of 2,606,264, has 28,117 elementary schools, with 1,410,479 pupils. This leaves a very large number of children who do not attend school at all.

FRANCE.—During the last four years the French Government has advanced nearly forty million dollars to poor communes for the erection of new schools and the improvement of old ones. There are still 198 communes without schools and 3,381 communes without separate schools for girls. About ten thousand schools do not offer sufficient accommodation. In order to provide suitable accommodation for all the pupils of school age France must build eighteen thousand new schools at a cost of ten million dollars, and about 500 thousand dollars will be required for school appliances. In 1881 there were 16,494 school savings' banks; in them were deposited 7,982,111 francs. A law is proposed that every Frenchman desiring to open a private school must produce the following documents: (1.) A diploma of bachelor of letters or bachelor of science. (2.) A certificate of aptitude for teaching, to be awarded after examination, by a specially appointed jury. (3.) The names of his assistant masters, who must show similar qualifications. (4.) A plan of buildings and premises, and a program of studies.

ENGLAND.—At the last meeting of the London School Board Mr. Sydney Buxton presented a report from the by-laws committee proposing an alteration in the system of dealing with children who came to school without their fees. All such have hitherto been turned from the schools. The committee now proposed that other means should be taken to recover the fees, where the parent could pay, but that the children should not be turned from the schools. Rev. Jos. Diggle opposed the adoption of the report, considering that the new departure would be a step in the way of free schools. Rev. J. J. Coxhead warmly supported the report, and urged that the exclusion of the poorest children because their parents had not or could not give the fees was to perpetuate the system of children being brought up in the streets—a system which led to viciousness and crime. After a long sitting the board adjourned.

The annual sale of embroideries, etc., from the Royal School of Art needlework at South Kensington began June 30. The school has done a great work in providing suitable work for ladies. The rooms are daily filled with students, who find constant and remunerative employment there. The articles offered for sale are admirable for design and harmony of color, showing real artistic merit. They are not sold at fancy prices, but at a rate to yield a fair return on the cost of production, any profit going to increase the usefulness of the school.

## LETTERS.

At 9 o'clock, the usual hour for opening school, the publishers have laid on their desk the letters that have been hurrying to the city for the last twenty-four hours from all points of the compass. Let us look over the shoulder of the publisher as he quickly opens them, and plans for replies. A Mass. correspondent says:

"I have found your little pamphlet" How to paint in Water Colors, "so full of useful information that I would like to have you send another to an artist friend. Please find enclosed forty cents."

The popularity of this little book shows that it possesses real merit. It has received the highest praise from artists, and amateurs are delighted with its plain and simple directions. Mrs. Kellogg was a pupil of William and James Hart, the most celebrated artists in America and after many years of study proposed to give the world the benefit of her experience.

A Missouri teacher writes, "The Painting outfit is received and I think it is PERFECTLY AWFULLY nice. Shall want a dozen or so such outfits this winter for pupils."

This man has an eye to the delight and profit of his pupils. He will get the cards and they will paint away for hours on them after school. We know of one teacher who has thus made her school-room a place of the greatest delight to young and old; one pupil got the cards and paint box and then the music began! No more punishing was needed there! Here is one in a childish hand:—"I send fifteen cents for the cards—I must have one of the prizes." Hope he will—Next is a publisher who says:

"Will you kindly insert this notice in your paper." Of course, because it is an announcement of books. The next is welcome.

"Enclosed find one dollar for the TEACHERS INSTITUTE; I cannot do without it."

The next is like this only seventy-five cents enclosed for Kellogg's "School Management." This book has been steadily growing in popularity. Every reader feels that the writer has given the plainest directions possible on this troublesome subject.

"Have taken the INSTITUTE two years and have constantly derived new ideas from it."

"Enclosed is \$2.00 for the SCHOOL JOURNAL; it comes weekly and that is why I prefer it to the INSTITUTE."

"Please discontinue the INSTITUTE."

(Perhaps she is going from the school-room to the marriage altar; we hope so. Women never take an educational paper after marriage; men do. Why? We have racked our brains on this conundrum and give it up.)

"Have heard the TEACHERS INSTITUTE so highly spoken of, I want to see a copy."

"Enclosed is a dollar for the INSTITUTE, send sample copy of the COMPANION."

(Every teacher can but feel that the COMPANION is just the paper for their pupils; it is as well fitted to give them general information and culture as the arithmetic is to instruct in numbers. Why not be interested in what your pupils read? It is time.)

"Enclosed is \$1.50 for Page's Theory and Practice of Teaching."

"Received copy of the COMPANION and like it. Enclosed is 50 cents for two girls."

"Have not received copies of the SCHOOL JOURNAL for three weeks."

"Enclosed is 50 cents for Cultivation of Senses."

"Enclosed is \$1.00 for TEACHERS INSTITUTE and a new name."

(Best thanks, may every subscriber do the same.)

"Send INSTITUTE to ——— it is the best paper on earth."

(A County Supt. wrote that, and he knows whereof he affirms. County Supts. appreciate our papers as they are written to aid the teachers.)

"Kindly forward the SCHOOL JOURNAL to our address."

(This is from a Catholic School; we mention it to say that in proportion to the number of schools they direct more Catholics take educational papers than Protestants. They are in earnest to know



concerning every improvement in education; with-in five years the Catholics have advanced wonderfully.)

"Enclosed is \$2, to renew my subscription and for a new subscriber to the INSTITUTE."

(If they all were only like W. H. C. Thanks good friend.)

This is from Tenn.—"Many of the teachers never saw a school paper until yours was shown them. This question has been asked by a great many:— 'Are all the numbers as good as this one?' I tell them that each number seems to me to be better than the last. The freshness and helpfulness of the paper is wonderful.

(This question is a natural one, for (1) there has been a deal of harm done by some intrepid teachers in getting out "sample numbers," cribbing the material mostly from our papers and taking subscribers and suspending in the course of a few months. The number of such ventures or frauds is large; the teachers have been sadly bitten. Then (2) the great body of the teachers have no idea that so much can be said on the subject of education. And many of the so-called "higher teachers" think so, they have no idea of the wealth of information on this subject. The INSTITUTE is richly worth \$5.00 to any teacher.)

This is from a Colorado teacher.—"I can only think of you as a man in plain earnest to improve our schools; to those who have gone into teaching for the good of their pupils you are a good friend; but the drones and place-fillers will not be well pleased. Do you publish tracts for general distribution. Can you send courses of study."

#### IN VACATION.

Probably the Adirondacks is the best place to spend the summer—that is for those who love the mountains. You leave Saratoga, by the Adirondack R. R., which takes you to Luzerne, quite a favorite place, to Riverside, where you go to Chertown, where M. H. Downs has entertained many a teacher, or to Pottersville and thence up Schroon Lake, to Schroon village, where Editor is now writing, or you may go up the Adirondack R. R. to North Creek and thence go to the Blue Mountain Country. Seven miles up the Schroon village is Paradox Lake, a beautiful sheet of water; thence to the Upper Ausable Pond is sixteen miles. The Upper and Lower Ausable Ponds are worthy of a visit—from the left bank rise mountains 2,000 feet in height. From there you go on to Keene, and so out to Elizabeth town. Mount Marcy can easily be visited from the Lower Ausable Pond.

The Blue Mountain Lake region is exceeding attractive; Raquette Lake is near by; it is 1,700 feet above the tide water. The coaches that bring us from North Creek are well made and comfortable, but the road is rough. The view one gets from the piazza of the new hotel, well repays for the jolting you get on your way. On the whole for easy access and wonderful features of landscape this section is to be recommended. The Adirondack R. R. is every year creeping further into the wilderness and bringing these beautiful places nearer to those who would see them, so that any one can now visit Raquette Lake and Mount Emmons; places that a few years ago were inaccessible. The public should bear in mind the immense service done by the Adirondack R. R., in opening up the wilderness. It is an admirably managed road and to reach the central regions indispensable.

There is a country almost untouched by the foot of the city-dwellers; let us point it out. Take the Erie R. R. and go to Port Jervis, and thence down the Delaware River, within twenty miles, the Sawkill, Vondermarck, Sarrantgus, Dingman's and many other creeks enter the Delaware; and to do this fall about 1,500 feet, rising in the wilderness of Pike County, Pa. The whole country here is picturesque and beautiful. Or go to Middletown, thence to Ellenville and from Ellenville to Grahamville. Here you are in an elevated region; mountains and rivers are around you; clear, bracing air blows on you. The Erie R. R. leads to innumerable wild places accessible in a few hours to the city dwellers.

A. M. K.

#### MISCELLANEOUS NOTES.

OUR correspondents in Virginia report that Maury's Geographies are meeting with great favor and are being adopted in many cities and towns.

NEW HAVEN has adopted the Franklin Arithmetics, published by William Ware & Co. of Boston; though long published they retain their popularity.

MRS. HARRIET WEBB, the distinguished elocutionist, has sailed for Europe. She has made many friends during her stay here, and has convinced the public of her sincere devotion to an art, in which she excels.

THE copartnership heretofore existing between Miss Florence A. Densmore and Mrs. Cory under the name of "The Woman's Institute of Technical Design" is dissolved, and Mrs. Cory opens a school of her own at 251 W. 23d street.

MR. E. B. Benjamin is spending his summer vacation at Delhi. By indefatigable labor he has built up a very extensive business in chemical apparatus; his work seems to have a fascination in it for him. He loves to busy himself in selecting and filling out orders.

At the Monmouth House, Spring Lake, N. J., Mr. Isaac Sheldon of the firm of Sheldon & Co., publishers, is spending his summer vacation; it is a charming place. —Mr. C. S. Bragg, of Van Antwerp, Bragg & Co., the Cincinnati publishers, is spending some time at Spring Lake, N. J. His family is with him.

MRS. WIDGERY-GRIEWOLD, so favorably known as an artist, left on the 23d of July by the steamship "England" for England. She will make some stay in England, painting and sketching, and then visit Antwerp, where her brother is studying art. She hopes to return to New York in September next, and will then have a warm welcome.

MR. LYMAN D. MORSE is taking a short vacation and will be out of town for a fortnight. Mr. Morse is well deserving of a short respite, being one of the busiest men in the city of New York, having charge of one of the most important departments in J. H. Bates' Newspaper Advertising Agency. His universal courtesy and honorable dealing proverbial are and have made him hosts of friends.

WE learn that the Chicago Board of Education lately adapted Appleton's Readers for use in the public schools; the vote was thirteen to one. It is apparent that D. Appleton & Co. have determined to publish only such books as are specially adapted to the school-room. The manager of the Educational Department, Mr. C. W. Brown, is a compound of courtesy and indefatigability; the right man in the right place.

WE regret to learn of the decease of Mr. Francis C. Potts of the publishing firm of Sower & Potts, Philadelphia. He suffered from sickness for nearly nine years; his sufferings marked fatal traces on his whole organization. On Monday, July 24th, 1882, he was obliged to yield to the destroyer. The business of Sower, Potts & Co. will be continued as usual under the same title, the interest of Mr. Potts remaining for the benefit of his widow and children.

MR. CHARLES A. VOGELER, of the well-known firm of A. Vogeler & Co., of Baltimore, died at his residence at five o'clock, Aug. 5. His disease was at first thought to be malaria, but it finally developed into a malignant type of typhoid fever, and baffled the skill alike of the best physicians. He had been for the last eight years the managing partner of the firm, and to his assiduous attention and well directed enterprise, its present prosperity and reputation are mainly due. As a cultured gentleman he made pleasing and lasting impressions on all whom he met, and his numerous friends will sadly miss him.

WE are compelled to stop in Dey street when we pass No. 11. There is here in a show case such an interesting collection of philosophical instruments that we pause to look at them; and usually there are several to help us look in. The instruments and apparatus are the work of Mr. Curt W. Meyer, one of the most ingenious men in the city. He is specially skillful in making all kinds of electrical toys and apparatus. His collection, illustrating Prof. Tyndall's work on electricity is really remarkable. But it little matters in what direction he works he devises new and better things, and we are glad his work is growing every year. As a judge of eye-glasses, Mr. Meyer has no superior in the city.

Dependence on others is a bad breakfast and a worse supper.

#### THE DIXON PENCIL PRIZE AWARDS.

It is well known to all our readers that in January last the Dixon Crucible Co., Jersey City, N. J., manufacturers of the celebrated Dixon's American Graphite Pencils, offered twelve cash prizes amounting to \$275, for drawings made with their pencils by pupils of any American public or private school, or by any art student. The class of work was to be from the flat; from a cast or object; and from life.

Competition was governed by the age of the pupil for all the prizes with the single exception of the \$50 prize offered to art students, thus making an equitable provision for pupils of all ages and degrees of attainment in the art of drawing. The prizes ran from \$5 to \$50, each. There were no second prizes; honorable mention only being given to those who failed to take the prize offered for their respective class.

It was promised by the Dixon Company that the names of the winners of the prizes should be announced at one of the joint meetings of the two educational conventions to be held in Saratoga in July, and on Thursday, July 13, by the kindness of the presiding officer, the following interesting report was made before a full house and a most appreciative audience:—

The Judges who decided upon the merits of the drawings submitted in competition for the Dixon prizes were, Miss Virginia Granberry, teacher of drawing in Packer Institute, Brooklyn, N. Y.; Prof. Louis Bail, teacher of drawing in the public schools of New Haven, Conn.; and Prof. George E. Gladwin, teacher of drawing, School of Technology, Worcester, Mass. These three were chosen first, because of their large experience and well known probity, and second, because none of their pupils entered in competition for any of the prizes. These judges met at the offices of the Dixon Company, and gave long and careful consideration on the merits of each picture before making their decisions, and their faithful labors cannot be too highly appreciated by the Dixon Company nor too highly respected by the competitors.

Two hundred and sixty-four drawings were sent in, representing twenty-two states.

The \$50 prize offered to art students for a drawing from life, was awarded Miss Mary Fairchild, St. Louis, Mo. Subject, human head.

The \$50 prize offered any school pupil, over 20 years of age, for drawing from life, was awarded Miss M. L. D. Watson, Morristown, N. J. Subject, female figure in costume. Honorable mention in this class, was given Miss C. S. Cobb, Yonkers, N. Y.

The \$30 prize offered any school pupil, not over 20 years old, from a drawing from life, was awarded Miss Carrie D. Bartlett, Titusville, Pa. Subject, female figure.

The \$25 prize offered any school pupil, not over 18 years of age, for a drawing from life, was awarded Miss Agnes M. Watson, Philadelphia, Pa. Subject, drawing from nature. Honorable mention in this class was given Miss Emma S. Haslett, New York City.

The \$20 prize offered any school pupil, not over 15 years of age, for a drawing from a cast or object, was awarded Miss Bonnie Stitt, Titusville, Pa. Honorable mention in this class was given Miss Juliet Fox, Titusville, Pa., and Miss Lizzie Probert, Erie, Pa.

The \$20 prize offered any school pupil, not over 15 years old, for a drawing from life, was awarded Miss Clara B. Crossman, Swampscott, Mass.

The \$15 prize offered any school pupil, not over 15 years old, for a drawing from a cast or object, was awarded Miss Susie H. Wallace, Titusville, Pa. Honorable mention in this class was made of Miss Edith W. Cadwallar, Titusville, Pa.

A prize of \$15, was awarded Miss Margaret J. Overton, Albany, N. Y., for an original design for a lace pattern.

A prize of \$10, was awarded Miss Bessie Grindrod, Albany, N. Y., for an original design for a panel.

The \$10 prize offered any school pupil, for a drawing from the flat, was awarded Miss Frederika L. Woltjen, Pottsville, Pa. Honorable mention in this class was given Miss E. Gertie Walker, Windsor, Vt., Miss Mary R. Sweet, Hyde Park, Mass., and Miss Georgia M. McClellan, Lexington, Ky.

The prize of \$5 offered any school pupil, not over 12 years old, for a drawing from the flat, was awarded Master Percy Nicholson, Albany, N. Y. Honorable mention in this class, was made of Master's John Brady, Albany, N. Y., Jacob B. Lamey, Wiconisco, Pa., and Harry Finck, Ridley Park, Pa.

The \$25 prize offered any school pupil, not over 20 years old, for a drawing from life, was not awarded, no drawing being sent in for that class.

It will be noted that ten of the eleven prizes were awarded the young ladies.

We learn that the Dixon Pencil Company, propose to repeat this prize drawing award next season. Announcements of the terms of competition will be made early in October.



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Maury's New Series of Geographies will be sent for examination or introduction, as follows: "Elementary," 55 cents; "Revised Manual," \$1.50; "Physical Geography," \$1.50; "Wall Maps," set of eight, \$10.00; "Map Drawing," 15 cents. For further information, address University Publishing Company, 19 Murray Street, New York.

**University Publishing Co., New York.**

Teachers are invited to correspond.

## EDUCATIONAL MISCELLANY.

For the TEACHERS' INSTITUTE.

### A SCHOOL-ROOM TALK.

"Now, scholars, school is nearly out, and what are you going to do in vacation?" "Help at home?"

"Capital! what else?" "Read."

"Good! But what?" "Oh, anything."

"Now, my scholars," and the little school-ma'am of District No. 4 settled her spectacles and looked straight through them at the children. "Don't read 'anything'; read *something*; something that you will never want to forget, something that it will be nice to remember and nice to talk about. I would advise you to observe more than you read, though."

"What's observe?" said Johnny Tucker.

"Observe means to see, but more than if you just looked and saw that this was a desk; it means to look well at things; to notice if anything is unusual about it. When you observe a bird you notice its color, shape, size and how it walks or flies. When you have observed a flower you can tell its color, how it grows, what sort of leaves it has, and whether it was on dry or moist ground. A person who observes *thinks* about the things he sees."

"One thing to observe during vacation is the flowers that grow by the road side. See if any are new to you; try to find new ones and the names of them; if you should come across any that no one around could name, name them yourselves. Do you know how lovely it is to find out the places where the nicest wild flowers grow? It's just delightful. Then you can notice the birds, too. If the boys have a mind to climb up and observe the eggs, all right, but don't take them nor trap the birds unless you feel perfectly willing for somebody to come along and trap your brother or sister, perhaps the baby, or else your father or mother. Observe, but don't be cruel."

"Another way that is capital fun is to study entomology."

"What's entomology?" piped in the inquisitive Johnny.

"Entomology means an account of insects. Unless you have tried it you would never believe what fine chances you have in your own yards or gardens to observe insects. A lady entomologist says that her observations for four summers were inside the limit of an acre of ground in the heart of a noisy town. In a bit of woodland which formed part of this acre she found several spiders before unknown. She was very much interested in these, and dug down to find their homes and learn all she could about their habits. Those of you that are not afraid of bugs and spiders (she looked over toward the girls and smiled) "might try and see what you can find. You will find the best specimens in rather dark places. A mossy bank is an extra good place, if it is shady. Under an old log is another. Being beginners, you might mark out two square yards, or even one, and try, gradually, to learn all about the insects that make their homes there. You can look in the back of Webster's unabridged dictionary where there are a number of pictures of bugs and beetles; the numbers refer to descriptions of the pictures in the body of the book, and ask your friends about books on just what you happen to be interested in. Sometimes they may be able to tell you a great deal beside. Now, it's twelve o'clock and school is out for all summer. Success to the observers, and a happy vacation to all!"

### A SCHOOL IN CHINA.

One day, Tsay, my young Chinese companion, and I went to a Chinese boys' school. It was in the temple of the joss, or god, Man-Chang. There were twenty-five or thirty boys; and we could hear them studying their lessons before we had even got inside the court-yard. In a Chinese school the pupils all study aloud, and very loud too. They almost scream, and ~~scarcely~~ stop for a

moment for if one stops, the master thinks he is idle, and gives him a sharp word or else a blow with a very long bamboo rod, which he keeps standing by his high chair.

The boys were dressed in blue tunics and seated on stools, with their backs to the teacher, and when one was called to say his lessons he came up and turned round with his back to the teacher, while he repeated it. But Chinese boys do not study arithmetic, geography and grammar, as our boys do. They simply learn to say the words of the language, y tone, and afterward learn to repeat, in the same way, the verses and maxims from the Four Books of the philosopher Confucius.

It was a strange place for a school. At the upper end of the hall was a row of seven great idols, ten feet tall. These had grotesque faces, and were black and grimy with the smoke of incense and joss-sticks, which had been burned before them. They were images of Man-Chang, Tpenhow and other gods and goddesses. On each side of the hall was a row of fifteen smaller statues or images of Chinese philosophers and sages. In one corner was an enormous drum, set on a low table, and in the opposite corner was a large bell set on a pedestal. This bell was at least four feet in height, but had no tongue. A hammer with a long handle stood near to use in striking it. After a while the master gave it a light stroke, though it made a heavy, dismal sound. At this the boys rushed out to get their breakfast.

The boys go to school before sunrise, and study till ten o'clock in the forenoon. Then they have an hour for breakfast. At eleven they enter school again and stay till five in the afternoon; and at lamp-lighting they have again to assemble and remain till nine in the evening. Altogether it makes up fully eleven hours per day, and they have to study aloud all that time, too. I wonder what boys in the United States would think of such application as this.—*Youth's Companion*.

Leave it alone, if you cannot improve it.

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McNally's New Geography, 1882.  
Barnes' New Mathematics (FICKLIN)  
Sill's Lessons in Language.  
Brief History of Ancient Peoples.  
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### THE SARATOGA MEETINGS.

The sessions of the American Institute and of the National Educational Association, held at Saratoga July 11, opened with an address of welcome by R. J. Milligan, President of the village. Presidents W. A. Mowey and G. J. Orr responded.

A Nominating Committee were appointed: S. S. Green, R. I.; C. C. Rounds, Me.; E. R. Ruggles, N. H.; J. Dart, Vt.; A. G. Boyden, A. P. Stone, Mass.; D. W. Camp, Ct.; also one on Resolutions: W. H. Buckham, Vt.; M. C. Fernold, Me.; C. P. Hall, N. H.; T. W. Bickwell, and L. Dunton, Mass.; Geo. Church, R. I.

#### The American Institute of Instruction.

Pres. Mowry gave his annual address, "What schools will do for the pupils." He believed that man would do the commonest work better for being educated.

#### LIMITS OF ORAL INSTRUCTION.

Supt. Dickinson of Mass., read a paper on this subject. He said that oral instruction did not mean talking. The learner studies, but his mental operations stop on the forms of speech to which they are directed. He recites his lessons, but this is no more than to reproduce the forms of speech which he has learned. This unproductive result is due to that method of teaching which presents to pupils words instead of things. When the memorizer of text books leaves school to take hold of real life, and is put in independent activity in dealing with things, he finds his faculties have not been trained to deal with things.

Discussions by Messrs. Hoose, Greenough, Lyon, Dunton, and White followed.

#### EDUCATION OF WOMEN.

Mr. John Tetlow of Boston, said that it was a grave question to be carefully considered in the education of girls, whether the lack of physical exercise was not a serious impediment. The success of the efforts now making for the higher education of women will depend largely on the success with which the physical education of growing girls is

conducted. It was important to grant greater latitude to girls in the direction of outdoor sports and to encourage such reforms in dress as will render these sports not only possible but pleasurable.

Supt. Ellis of Rochester, thought girls were able to do as much study as boys.

Supt. Hancock of Ohio, thought one effect of educating boys and girls together was, the boys had too little to do and the girls too little; to accomplish this the girls must take more exercise.

Pres. Marvin of Kansas, was certain that boys and girls could be well educated together.

Mr. Caldwell of Missouri, said Oberlin had solved the problem of co-education.

Mr. Richards of Washington, said that woman would receive the same education if she had the same physical advantages.

#### MORAL EDUCATION.

Mrs. Anna G. Spencer, Florence, Mass., said that there had been a great increase in juvenile frivolity, bad manners, and crime. The primary school is really a mission station. The best teachers should be in the lowest schools; and kindergartens must be increased, and hand-work extended into the lower grades of the primary school.

In the evening John B. Gough gave a fervid address on temperance.

#### The National Education Association.

On Wednesday morning Pres. Orr gave his inaugural address: "Let 'by-gones by by-gones; let us be busy with the present;" and was followed by Prof. Brown of Tenn., "On the place of the university." He would make a distinction between the college and university; every little collegiate school is not a university; the college should not be confounded with the university; they differ too much.

Dr. Andrews of Ohio, said we had only one real university—the John Hopkins.

Prof. Barnett of Georgia, discussed several subjects, and Supt. Hancock of Ohio, Prof. Folwell of Minn., also had something to say.

"Self-Consciousness in Education," by Rev. E. T.

Jeffries of Pa. He said we cannot teach a child well until we know ourselves. There is a power of introspection, and it is one of the powers of the human mind. Children should early be taught to observe their own mental states.

Dr. Hoose, Prof. Buckham, Dr. Harris, and Prof. Hall discussed the subject, the latter quite clearly. The Committees were appointed.

#### NATIONAL AID.

In the afternoon a joint session was held to consider the action of Congress in cutting down the appropriations to the Bureau of Education. The two associations united in strongly recommending that it receive an appropriation not less than it has hitherto received. A discussion showed that the Associations appreciate the results of the work of the Bureau.

A resolution in favor of extending national aid to the South on the basis of illiteracy was offered by ex-Senator Patterson of N. H., and Mr. Daniels of Va., and Prof. Painter of Tenn., spoke earnestly on the subject. Passed unanimously by a rising vote.

Resolutions were adopted to inform Congress of the conclusions and wishes of the joint convention. Prof. Churchill gave a reading from Hamlet.

"The Country Schools" was discussed by James P. Slade of Ill. He gave many illustrations of poor country schools and suggested a remedy. There were enough teachers, but not many who were good ones. The text-book routine is mistaken for teaching.

In the evening Hon. Samuel Barnett of Geo., discussed the "Foundation Principles of Education." Education leads to the accumulation of ideas. The central function of the school is knowledge. Address long and wearisome.

The Dixon Pencil Company extended an invitation to both Associations to take an exercise through Lake George, the only expense to the teachers being the R. R. fare, \$2.00.

#### The American Institute.

On Thursday morning John S. Clark read the report of the Committee on Industrial Education. It recommended:

1st. The introduction into schools of broader provisions than now exist for the development of the sense of perception of pupils in regard to color, form, proportion, &c., by contact with models and with natural objects.



2nd. The more general introduction into schools of simple physical and chemical experiments, for the purpose of acquainting pupils through observation with the elements of chemical and physical science and their application in the arts.

3rd. The teaching of drawing, not as an accomplishment, but as a language for the graphic presentation of the facts of forms and of objects; for the representation of the appearance of objects, and also as a means of developing a taste in industrial design.

4th. The introduction into schools of instruction of the use of tools, not for application in any particular trade, but for developing skill of hand in the fundamental manipulations connected with the industrial arts, and also as a means of mental development.

On Thursday afternoon Prof. G. Stanley Hall read an able paper on the "Education of the Will."

Will is two-thirds of the character and a weak will makes a weak man. The will is usually best educated when it is left alone and permitted to develop under parental kindness and firmness. As applied to a child morality is relative. It must conform to the child's views of things. What a child is accustomed to do, he is in the habit of considering right. Some wills need to be subjugated. Fear is a potent agent in the training of a child that should not be neglected. Punishment should always be reformatory, and never vindictive; still punishment should not be given in cold blood, and without any show of feeling, as that makes the child hate the one who punishes. Other points were the training of the will to independence, and the training of the will to giving attention.

Prof. Dunton, of the Boston Normal School, read a paper on "Oral Instruction." He derided the old practice of memorizing text books, condemning exclusive oral teaching, and making a strong plea for the golden mean.

Discussed by Messrs. Marble, Coffin, McAllister, White, Hoose, Dunton. The latter took strong ground for teaching pupils to take care of their bodies.

Prof. Churchill read a paper on "Elocution." Elocution is not eloquence, but an essential part of it. As a study, it has reference to the communication of ideas into the minds and hearts of others by means of audible and visible symbols of thought.

#### RELIGION IN THE SCHOOLS.

In the evening Rev. A. J. F. Behrends maintained

that the Bible and religion had a place in the schools. It was well written and well delivered.

The election of officers resulted as follows: Geo. A. Walton, Pres., Henry Barnard and others Vice Presidents, R. C. Metcalf, Sec. Mr. Mowry handed the gavel to Mr. Walton in a neat speech.

#### THE NATIONAL ASSOCIATION.

On Friday morning T. W. Bicknell reported the action of the National Council of Education.

Pres. W. W. Folwell of Minn., read an address on the "Secularization of Education."

Prof. T. H. Carlisle of S. C., read a paper on the prize system, opposing it.

Prof. Brown of Tufts College, explained the "Delsarte System of Expression."

The election of officers resulted as follows: E. T. Tappan, Pres., W. E. Sheldon, Sec., N. A. Calkins, Treas.

#### DEPARTMENT MEETINGS.

The Industrial Education Department was addressed by Geo. T. Fairchild of Kansas. It was discussed by Messrs. Daniels and White.

Prof. C. M. Woodward of St. Louis read a paper on "Manual Labor Schools." It was discussed by Messrs. Youmans and Marvel.

Prof. E. E. White spoke relative to "National Industrial Colleges."

John M. Bloss, State Supt. of Indiana, addressed the Department of Elementary Schools. Discussion followed by Messrs. Richards, Sheldon and Miss Morris.

Prof. Geo. P. Brown of Indiana, read a paper on the "Use of the Memory in Elementary Education."

Miss Carrie B. Sharpe of Indiana, read a suggestive paper on "How to Improve the Schools." Discussed by Messrs. Peaslee, Boyton, and Souford.

Prof. J. H. Wright of Dartmouth College addressed the department of Higher Instruction, and was followed by Prof. Glenn on "Man the Inventor or Man the Machine." Discussion by Messrs. Moss, Seaford, Folwell, and others followed.

The Normal School Department was addressed by Supt. D. L. Keible of Minn., and his views attracted attention at once. The normal school has a tendency to become an academy; as the places in them become more remunerative they are sought by men who lack the proper spirit of the teacher. The

normal schools suffer from conservatism, from retaining the methods of the past. They suffer also because they do not sympathize with the masses; they do not furnish instruction to the masses of the teachers, but aim at what is called higher work. There must be a comprehension of the methods and ideas of the new education. Professorships of pedagogy in colleges are well enough, but Horace Mann and David Page aimed at the teachers of the country school, and so must we if we would do the work that is needed.

Prof. Beard of Pa., said the normal schools must give academic instruction—they taught arithmetic, etc., better than the high schools.

A. M. Kellogg said they should furnish the professional instruction needed to students of each and every class, and cited the teachers' classes of N. Y. academies. If they could give professional instruction to their classes, the normal schools could give it to their lowest classes.

Mr. Speer of Kansas, said the normal schools of that State were swept away, because they gave only academic instruction.

#### JOINT MEETING.

On Friday evening both Conventions assembled, and speeches were made by Supt. Patterson, N. H., Profs. Dibble and Carlisle, S. C., John Hitz (Swiss Consul), Prof. E. E. Hewitt of Ill., Supt. Gilmour of New York, Henry Barnard of Conn., ex-Prest. Orr and Mowry, and Prests. Tappan and Walton. The doxology was sung and adjournment followed.

#### EXCURSIONS.

The "Dixon Pencil Co." gave a splendid excursion to Lake George, including a dinner in the grove at Fort Ticonderoga, and made all their friends perfectly happy. About 500 only went on this. Another, 400 strong, went to Mount McGregor. Another to Thousand Islands. Another to Niagara Falls.

#### NOTES.

The "Readings" by Prof. Churchill were admirable. Several papers were insufficiently long; some were wanting in force also. Prof. Stanley Hall was considered to have made a dark subject quite clear. Supt. Keible's paper was very able, but the time to reform the normal schools has not yet arrived. There was an excellent attendance; good feeling prevailed. Congress Hall was crammed with members that were delighted with the great hotel. All were tired out, four days of educational talk is too much of a good thing.

## SHORT-SIGHTEDNESS.

"How many children there are who are nearsighted" is an exclamation frequently heard, and "What is the cause?" is a question that has excited the attention of many of the most prominent physicians in this and other countries.

"Shortsightedness has increased to so great an extent among the youths at the great Government School in France, that a committee was appointed some time ago to inquire into the subject. In their report the committee point out that the cause of the prevalence of the infirmity is to be found in the fact that the school books are printed in too small type, and that printing on white paper is still more hurtful.—N. Y. Sun.

A committee of physicians in Philadelphia a few years since also made a report of a similar character.

"Why do our children complain of tired eyes and dull headache?" is a question frequently asked by parents. We feel confident it is mainly caused by the constant use of highly finished white paper in our schools.

As a remedy we wish to call attention to our Neutral Tint Papers, which are both soft and pleasant to the eye and can be used either by daylight without tiring, or by gas-light without straining the nerves of that most delicate organ.

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3.	3 1/2 x 6 "	40 "	7.	8 x 10 "	\$1.40
4.	4 x 6 1/2 in.	50 "	8.	8 1/2 x 12 "	1.70
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12.	Bill Cap.	" " " " " "	2.40
13.	Congress Letter	" " " " " "	2.40
14.	Bath Letter (Sermon)	per 10 pads, \$1.30	\$2.50
15.	Packet Note per 10 pads	1.30	2.30
16.	Commercial Note	1.00	2.00

Our Pads are all bound with our IMPROVED FLEXIBLE GUM.

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Ruled on all sides, and wrapped in half ream packages, 500 FULL SHEETS to the ream.

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26. Congress Letter	2.25

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2.	" "	100	10 "
11.	6 1/2 x 8 in.	48	5 "
12.	" "	100	10 "

##### WHITE PAPER.

These Exercise Books are also bound in heavy roan paper covers, with round corners, like the above in every respect.

No.	Size.	Pages.	Per b'k.	No.	Size.	Pages.	Per b'k.
5.	8 1/2 x 10 1/2 in.	52	5 cents.	13.	8 1/2 x 7 in.	40	5 cents.
6.	" "	100	10 "	14.	" "	100	10 "

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Nos. 2, 4, 12 and 14, have 10 Books in each package.

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##### PRETTY STORIES

(Copyrighted June, 1881.)

This book is issued to meet the demand for a composition book for YOUNG CHILDREN. It contains twenty-four pages, with a handsome engraving of some simple subject at the head of each page. It is printed on our Neutral Tint paper, bound in heavy paper covers with rounded corners. The author is Mr. William F. Kellogg, of the School Journal, New York.

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No.	Size.	Price per 10 Pads.
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189.	7 1/2 x 12 in.	1.50

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for Students, Artists and others, with an ornamental cover as follows:

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We have added at the request of many of our customers, a line of WHITE PAPER PADS, sized and finished for both Pen and Pencil Writing, put up in packages of 10 pads each. For the quality of paper and style of binding, they are the cheapest and best white pads in the market.

No.	Size.	Per 10 Pads.
101.	2 1/4 x 4 in.	24 cents.
102.	3 x 4 1/2 in.	30 "
103.	3 1/2 x 6 in.	45 "
104.	4 x 6 1/2 in.	60 "
105.	4 1/2 x 7 in.	72 "
106.	5 x 8 in.	90 "
107.	5 x 10 in.	\$1.00
108.	8 x 10 in.	1.00
109.	8 x 12 in.	2.00

Diagram sheets giving exact size of each pad, furnished to the trade.

We also furnish the above Ruled in Pads.

No. 110	Commercial Note,	Per 0 pads,	\$1.00
" 111	Packet Note,	" "	1.20
" 112	Congress Letter,	" "	2.00
" 113	Legal Cap,	" "	2.40
" 114	Foolscap,	" "	2.40

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THE COLLEGE BUILDING.

## VASSAR COLLEGE.

In the spring of 1860, Mr. Mathew Vassar, then nearly seventy years of age, determined to carry out his long cherished plan of founding a model school for young women. The following winter a charter was obtained from the Legislature of the State of New York. It said:—The object and purpose of said corporation are hereby declared to be, to promote the education of young women in literature, science, and the arts.

Immediately after the incorporation Mr. Vassar formally transferred from his own custody to that of the Trustees, bonds and mortgages, certificates of stock, and a deed of conveyance, representing more than \$408,000. The land conveyed to the Trustees by the founder consisted of two hundred acres. At the beginning of the year 1865, the College building stood complete. An Astronomical Observatory had also been erected, and a spacious gymnasium including a riding-school. It opened with more than three hundred students, a faculty of eight professors, besides the President and Lady Principal, and twenty assistant teachers in the various departments of instruction. Four of the faculty and all the assistants were women.

stories in height, and the connecting portions are four stories in height. Within the edifice are six independent dwellings for resident officers; accommodations for about four hundred students; apartments for a full floor; on either side of the vestibule (v) are two parlors, each pair being twenty-four by forty-six feet in area, and connected by sliding doors. When all these are thrown back at one time, there is presented an open space

of the college building, is the Observatory, standing on the summit of a knoll, at the eastern verge of the Campus, about two hundred feet higher than the Hudson River.

Southward of the Observatory, and three hundred and fifty feet east of the college building, is the steam and gas house; steam sufficient is sent through an iron main to give to all the buildings a temperature not lower than sixty-five degrees Fahrenheit; gas also is distributed through the various buildings.

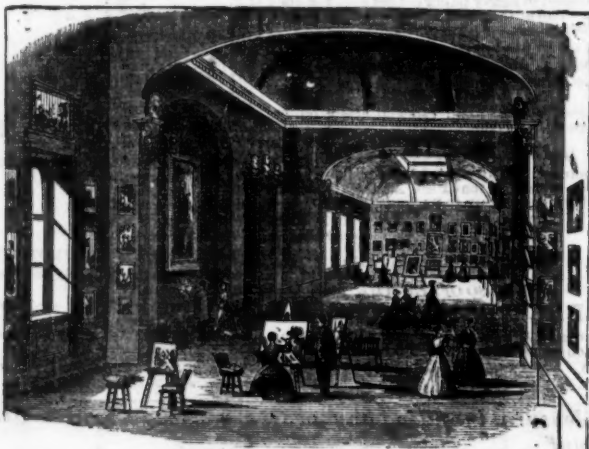
The Gymnasium, contains rooms for a Riding-School, Calisthenic Hall and Bowling-Alley; a Society Hall, Music-rooms, and apartments for employees. The centre building was occupied by the arena of the Riding School, and is sixty by one hundred and twenty feet in area and forty-six feet in height. This has since been made into a museum. About a thousand feet west of the College building, is the Gate-lodge. It includes a dwelling on each side, and is built in the same general style as the College edifice.

The college opened, but many important questions remain to be considered, which time and experience only could determine. There were no established precedents for a woman's college. All was theory, and opinions



THE OBSERVATORY.

complement of managers and servants; twenty-four feet in width, and more than one hundred feet in length. In the dining-hall (o) four hundred persons may be seated at a table. Back of it is the carving-room, equipped with steam apparatus for keeping



THE ART GALLERY.

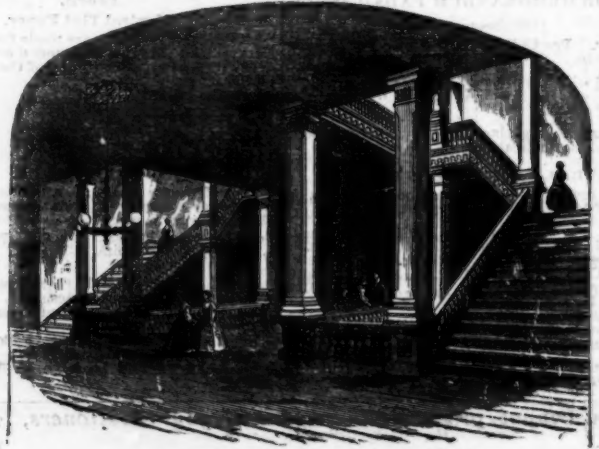
The main edifice is five hundred feet in length, with a breadth through the centre of about two hundred feet. It is constructed of dull red brick, the joints pointed with black mortar. The centre building and the wings are five

ratus, laboratories, cabinets of Natural History, and all other appurtenances of a first-class college. Also ample arrangements for a kitchen, bakery, and laundry.

The second story is the principal

everything for the table warm. Next to it is the dish-pantry. On the third story, is the chapel, directly over the dining-hall. And six hundred persons may be comfortably seated in it.

About eight hundred feet northeast



THE CENTRAL DOUBLE STAIRWAY.

were divided. The founder had no special system. His idea, in his own words, was simply this: "To found an institution which should accomplish for young women what our colleges are accomplishing for young men."

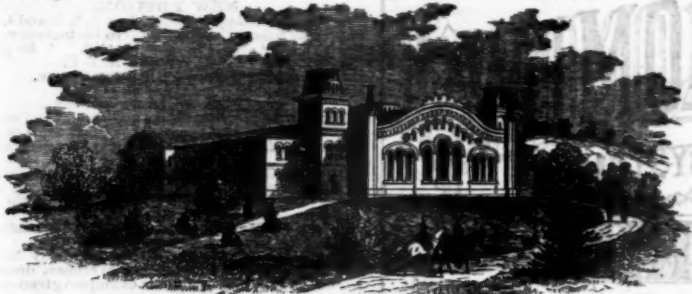


The problem, then, was to devise a system of true liberal education for women. What should it be?

A plan was outlined, and published as a "prospectus" in the spring of 1865. It offered instruction in all the branches of a collegiate course, but prescribed no

full and strict collegiate course by a strong current of sentiment among the students themselves.

Mr. Vassar visited the College daily when his health permitted, and cultivated a friendly acquaintance with the professors and students. He was



THE MUSEUM.

uniform arrangement of them. The only prerequisites to admission were that the candidate should be over fifteen years of age, and should be prepared for examination in arithmetic, English grammar, modern geography, and American history.

Of the three hundred and fifty students with whom the College began, one third, had been well taught; a few admirably. But of the majority it could not be said with truth that they were thoroughly grounded in anything.

It became more and more clear that a system was most urgently demanded. That it should be a perfect system was less important than that it should be definite and fixed. The young women who, all over the land, were urging so importunate a claim for the means of more thorough culture should first of all be taught what are the unalterable conditions of a thorough culture, alike for women and for men, and should be held to those conditions just as young men are held, whether they "liked" the discipline or not. Before the close of the year, the faculty found themselves supported in their desire for a

ever sure of a warm and loving welcome. On one such occasion he whispered into the ear of one on whose arm he chanced to be leaning. "This single day more than repays me for all I have done." While delivering his



GATEWAY AND PORTER'S LODGE.

annual address to the Trustees in 1868, he suddenly expired. By his will he gave \$50,000 as a Lecture fund, \$50,000 as Aid Meritorious Students, \$50,000 as a Library and Art fund, \$100,000 as a Repair fund. The value of the entire property is about one million of dollars.

## DO SOMETHING.

If the world seems cold to you,  
Kindle fires to warm it;  
Let their comfort hide from you  
Winters that deform it.

Hearts as frozen as your own  
To that radiance gather;  
You will soon forget to moan,  
"Ah! the cheerless weather!"  
If the world's a "vale of tears,"  
Smile till rainbows span it;  
Breathe the love that life endears—  
Clear from clouds to fan it.  
Of your gladness lend a gleam  
Unto souls that shiver;  
Show them how dark sorrow's stream  
Blends with hope's bright river!

YOUR OWN BUSINESS.—Minding one's own business is often spoken of as if it were the simple matter of refraining from intermeddling with the affairs of others; but there is a deeper meaning to it far than this. The truth is, our only hope of success in life, or of happiness while

ment or other; the rest is no business of ours; it is the business of others." And back of this, there is the word of our Lord to the disciple who would know the future of a fellow disciple: "What is that to thee? Follow thou me."

"How are you and your girl coming on?" asked a Galveston man of a colored bean. "She has run me off, boss." "What's the matter?" "I is to blame, boss. I gib her a splendid white dress and den she got so proud she hadn't no use for me. She 'lowed I was too dark to match her dry goods."

At a convention of dime novel writers held in New York the other day it was unanimously resolved not to introduce in their works of fiction hereafter any boy as hero who has not robbed his father of \$5,000, tortured his little brother, served six months in jail, set fire to a neighbor's house, committed highway robbery, and run away from home to exterminate Indians.

"The candles you sold me last week were very bad," said Jerrold to a tallow chandler. "Indeed, sir, I am very sorry for that." "Yes, do you know they burnt to the middle and then would burn no longer." "You surprise me. What, sir, did they go out?" "No, sir, no; they burnt shorter!"

"Goods at half price," said the sign. "How much is that teapot?" asked an old lady. "Fifty cents, mum," was the response. "Guess I'll take it," she said throwing down a quarter. The sign was taken in.

"No perceptible change," said he, as he read the headlines in the evening paper. "No, nor there hasn't been any for a week," said she, turning his vest pockets inside out, and if some isn't forthcoming pretty quick, there'll be trouble."

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## FOR THE SCHOLARS.

### ARABI BEY.

All the world is watching every movement of this man with fear or anxiety. His history is so far quite a curious one. About fifty years ago there lived in the Delta of Egypt, near a small hamlet called El-Wijh, a farmer of some means whose wife had no children. So he sent eastward among some wandering tribes and obtained another wife—a Bedouin girl. By this wife he had a son and he was called El-Arabi, (the Arab) because his mother was an Arab; his father called him Ahmad. After having been taught reading and writing, Ahmad, was taken by his father to the great mosque university of El-Ashraf at Cairo, and entered as a student. Then he was taught, first of all the theology of the Mahometans; and afterwards the civil law.

But, El-Arabi did not like a student's life. He preferred a life of deeds to a life of reading at the hands of the professors. He left the mosque and entered the army of the Khedive of Egypt. And our civil war coming on, cotton rose greatly in price throughout Egypt, and El-Arabi grew rich by the cotton raised on his estate, which he had received from his father.

Arabi was not greatly favored by the then Khedive of Egypt, Ismael Pasha. He did not rise above the rank of a major. His ambition had led him on three different occasions to endeavor to obtain the rank of Bey or Colonel. But, Ismael replied to those advocating the cause of Arabi's promotion with the words: "If I create him a colonel, he will create a revolt in the regiment under his command in less than six months."

Ismael was deposed by the Sultan, and soon after Tewfik, his son, came to be ruler; he bestowed upon Arabi the rank and title of Bey. Then he was made minister of war and now he began to show his ability. He thought he could induce Tewfik to resign by frightening him; then Tewfik's son only seven years old would be Khedive; then Arabi would really be the ruler of Egypt. He is now a soldier and scholar, learned in the arts of war. He is beloved by the army as a bold and fearless warrior, and has the good wishes of the Mahometans, or they are sure that he will use his sword for the honor and glory of God, and to the great good of the Arab world. Watch him.—*Scholar's Companion*.

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Book XVIII. and XIX.—In these numbers the subject of linear perspective will be continued; the drawings being made, by the use of instruments, from plans and elevations.

## AUGUST BIRTHDAYS.

It will be pleasant for the scholars to find out some thing about the lives of those whose birthdays fall on the days in August.

August 1st.—Richard Henry Dana, born in Massachusetts, in 1815. He wrote "Two Years Before the Mast" from his own experience as a common sailor.

August 4th.—Percy Bysshe Shelley, born in England, 1792. He wrote many beautiful poems and two novels. Read his verses to the skylark beginning, "Hail to thee, blithe spirit."

August 9th.—John Dryden, poet laureate to England, born in 1631.

August 12th.—Robert Southey, English author, 1774. There was an account of his life on page 130 of the May COMPANION.

August 15th.—Napoleon Bonaparte, 1769, Emperor of France.—Walter Scott, born in England, 1771. He wrote several long poems, "Marmion," "Lady of the Lake," and others, but his prose writings are considered the best.

August 20th.—Robert Herrick, English poet, 1591. Read his poems to flowers.

August 28th.—Goethe, born in Germany, 1749, author "Faust." Read "The Story of Goethe's Life," by Lewes.

August 29th.—Oliver Wendell Holmes, born in 1809. Mr. Whittier says in a poem written for Holmes' seventieth birthday:

"Long may he live to sing for us  
His sweetest songs at evening time,  
And like his chambered Nautilus,  
To holier heights of beauty climb."

—*Scholar's Companion*.

## WOODPECKERS.

The peculiar features of the woodpeckers are found in the construction of the beak, the feet, and tail. The beak is constructed for chipping away the bark and wood, the feet enables them to hold fast to the trunk, and the tail supports them. Their beaks are long, powerful, straight, and pointed; their feet, formed for grasping, are set far back upon the body; their tails are short and stiff, and act as props when pressed upon the

rough bark. Often, in walking through the woods or orchards, there will be seen strewn in profusion, at the foot of a tree, flakes of bark and chips of wood, sure signs of the woodpecker's industry. Under these flakes insects and their larvæ found shelter, so that in reality, instead of being an enemy to the farmer, he is one of his most faithful servants.

They will excavate tunnels in apparently sound and undecayed wood, boring through several inches, till they reach the decayed portions of the center of the tree, and here they will make their nests.

The burrowing powers of the great, giant, gray-bellied woodpecker are marvelous; its chisel-like beak having been known to chip splinters from a mahogany table, and to cut a hole fifteen inches in width through a lath-and-plaster partition. Even the small downy woodpecker is able to bore its way through solid wood of a tree, making an ingenious nest, the burrows sloping for some six or eight inches, then being driven perpendicularly down the tree. The tunnel is barely wide enough to admit of the passage of the body of the bird. But the perpendicular hole is roomy, and is fitted up in style. The male and female woodpeckers labor alternately in the burrowing and making of the nest, but they find an implacable enemy in the saucy little wren, who, when the woodpeckers' apartments are ready for occupancy, coolly takes possession, and holds them against the builders and proprietors, notwithstanding their vehement and noisy expostulations.—*Scholar's Companion*.

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**ASTRONOMY FOR SCHOOLS AND GENERAL READERS.** By Isaac Sharpless and G. M. Phillips. Philadelphia: J. B. Lippincott & Co.

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This volume is desirable from its firm binding and plain type. The references are to the Latin grammars of Chase, Andrews and Stoddard, Harkness and others. There is a lexicon and notes. The selections cover about 5,600 lines, and embrace all that is choice in the Metamorphoses. The notes will distinguish any classic volume; if it has good notes it is a good work. We turn to the notes beginning on the 198 page, and find them full of clear information as to the structure and meaning of the words; the student will find them of immense assistance.

## MAGAZINES.

"Our Continent" begins its second volume with a change of form, and will appear hereafter as a 32 page quarto, a shape much better adapted to the magazine character of publication and for the display of fine illustrations than was the larger page previously used. The first number in the new form contains the first instalment of Judge Tourgee's

new story, "Hot Plowshares," which opens with a most interesting picture of country life in New York State thirty-five years ago. The continuation of Julian Hawthorne's "Dust," E. C. Gardner's "House that Jill Built," a curious "Alaskan Legend," and "The Better Soldier." The illustrations are numerous and good, the most notable being engravings from drawings of Whistler, the American-English "Impressionist," illustrations by Jessie McDermott of a poem, and Prof. Elliott's Alaskan sketches. The number makes a bountiful handful for ten cents.

*The Art Interchange* presents its subscribers with a special holiday issue—rendered more than usually attractive by numberless illustrations and carefully prepared text. This liberal policy—that is giving more than is promised or can be reasonably expected—has had heretofore a most gratifying effect—the number of subscribers largely increasing after every such issue. As long as the public demands a high class critical journal devoted to the promotion of art—good taste in all things—the *Interchange* will continue to give the best available information on all art subjects. And as "the art idea" in one form or another is being infused into all great interests, it is a matter of positive certainty that a long and influential career awaits the *Interchange* of which its past steady progress is but an earnest. The Midsummer number, has a double page design for Summer Art Needlework. The subject is Wisteria—a number of the blossoms and leaves of this graceful vine being grouped together in a manner suitable for being embroidered on pillow shams. There is more than the usual number of dainty illustrations in which the *Interchange* is unique—and, to lend special interest to the literary department, there is an excellent portrait of Thomas Hardy, the novelist; a supplement in monochrome, consisting of an ideal head by M. B. O. Fowler. The Notes and Queries, always practical and useful; Ego Notes, Music and Drama, Decorative Notes, Art and Literary Gossip complete the contents. Supplied by all stationers, news-dealers and booksellers, and the wholesale news companies. \$2.00 a year, 10 cents a copy. 140 Nassau Street, New York. Sample copy free for postage.

The contents of *Lippincott's Magazine* for August are suggestive of mountain rambles and sea-side excursions. "St. Jerome's Day with the Pueblo Indians" is an illustrated paper descriptive of a half-religious, half-barbaric festival in New Mexico. "An Adirondack Home," by P. Deming, shows close observation, quite humor, and sympathetic treatment of the primitive freshness and quaint features of life in the wilderness. "The Romance of Childhood," by Henry A. Beers, is a charming paper, tingled with a delicate fancy, by turns tender and playful. Mrs. M. G. Van Rensselaer's concludes her paper on the Alleghenies. "Bay Beauties and Bay Breezes," by P. V. Huyssoon, is amusing; an article on "Shires and Shire Towns in the South," by Anthony Van Wyck, traces the influence of these territorial divisions on the social habits and political ideas in the Southern States.

The full page illustrations by Abbey, which opens the August *Harper's* deserves framing. Especially suitable for summer reading is the article which follows on "Some western resorts," by John A. Butler; the illustrations give glimpses of beautiful and little known spots—rivers woods, rocks, cascades, etc. The fourth paper on "Spanish Vistas" deals with the architecture of Seville. Julian Hawthorne, Mrs. Gustafson and Miss Macfarlane contribute short stories; Wm. Winter and Edgar Fawcett, poems.

The August *Century* carries the interested readers of Mrs. Burnett's and Mr. Howells' serials through several chapters. There is a delightful paper by Cosmo Monkhouse on "Some English Artists and Studios," "The Border-lands of Surrey," deserves wide attention. "Steam Yachting in America" will please many.

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- 14 Widow in the Cottage by the Sea.
- 15 The Minstrel Boy.
- 16 The Faded Coat of Blue.
- 17 My Old Kentucky Home.
- 18 I'll be all Smiles to-night.
- 19 Listen to the Mocking Bird.
- 20 Her bright smile haunts me still.
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- 22 The Girl I Left Behind Me.
- 23 Sunday Night when the Par-
- 24 Little Buttercup.
- 25 Carry me back to Old Virginia.
- 26 The Old Man's Drunk Again.
- 27 I am Waiting, Bessie Dear.
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- 29 The Gypsy's Warning.
- 30 Come, Sit by my Side, Little
- 31 Coming Thru the Rye.
- 32 Kiss Me, Kiss Your Darling.
- 33 A Flower from Mother's Grave.
- 34 The Old Log Cabin in the Lane.
- 35 Must We, then, meet as Stran-
- 36 The Kiss behind the Door.
- 37 I'll Remember You Love, in
- 38 Take back the Heart.
- 39 You may Look, but Mustn't
- 40 The Old Cabin Home.
- 41 There's Always a Heart in the
- 42 North O'Neal.
- 43 I've no Mother now, I'm Wasp-
- 44 The Little One at Home.
- 45 Massie's in de cold, cold Ground.
- 46 Say a Kind Word when you can
- 47 Cannot Sing the Old Song.
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By I. C. CRADOCK, Teacher of Phonography at Girard College. This new book (Isaac Pitman's system), which we so favorably criticized in this paper a few weeks ago, is now for sale by the author, 102 Race St., Philadelphia, and by J. B. Appleton & Co., 814 in cloth. This book is of great value to the beginner in short hand, as it does not treat of contractions or confusing signs, which usually appal the pupil at the outset, but makes him thorough in "second writing." The characters are large, showing plainly the curves and shadings. Reading matter is no rehash from other books, but fresh and original; written in the simple letters of the Phonographic Alphabet.

The American Short-Hand Writer, Boston, says: "This new book is certainly a sign of the times, and would have supplied a crying want a dozen years ago." We need hardly add that the cry grows stronger every year for rapid penmanship. This book is a royal road to the short hand student, and brings him in a beguiling manner to the end without a thought of study.

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## Publisher's Department.

SAFE AGAINST ACCIDENT.

Perhaps it is rude and unkind to call a man a fool. Yet when a man breaks his leg and is kept suffering at home for weeks he must feel foolish if he has not provided himself with an "accident policy." We are all liable to accidents. They come when least expected. We knew an old lady who traveled all over Europe without the least mishap, and the day after her return home fell down stairs and broke her right arm. The wisest and the most careful cannot foresee disasters. Yet everybody of ordinary common sense can guard against them by taking policies in the United States Mutual Accident Association. We do not speak of this at random, nor do we judge of its merits at a venture. We have carefully examined its plans, and have the most pleasurable knowledge of their practical workings. At small expense the insured person is made certain of a substantial sum per week in case of disabling accident, and of five thousand dollars to his survivors in case accident should result in death. The terms of the policies are such as any reasonable man can easily comply with, and the cost is so light that nobody can afford to be without the security a policy affords. The association is carefully and economically managed, and has for its officers and directors some of our best business men. Its affairs are managed with such care and economy as to meet the approval of the most thrifty and careful men.—*Christian at Work.*

## THE FAT BOY IN PICKWICK

probably had good teeth, seeing that he so speedily demolished the most substantial provender on the shortest notice.—Nothing excepting a good appetite so conduces to the pleasures of eating as a good set of grinders. To possess them, use SOZODONT, the great dental invigorator and beautifying agent. Yellow, tartar-covered teeth grow pearly white and the gums acquire ruddiness and form a pleasing contrast to the snowy hue of the teeth when it is used.

## VENTILATION FOR SCHOOL-ROOMS.

We desire to call the attention of our readers to the advertisement of the Open Stove Ventilating Co. in another column, and especially that of school trustees, boards of education and all those having charge of the internal arrangements of school buildings who wish to procure the best ventilating as well as heating stove ever manufactured. We give herewith an extract from the *Popular Science Monthly*, the best authority on the subject: "The

Continued on page 78.

## AN IMPORTANT FOOD PRODUCT.

(From the New York Scientist, March 11, 1882.)

**Murdock's Liquid Food.**—For Infants, Invalids, Convalescents, etc.

The great length to which the adulteration of our food products have been carried of late, and the want of any adequate laws to restrain offenders and to punish unscrupulous dealers, have led humanitarians and scientists to discuss the possibility of reducing food to its original elements, and eliminating therefrom all harmful ingredients. The experience of physicians and of persons in charge of the sick in hospitals and elsewhere demonstrated that recovery is often delayed and sometimes entirely prevented by the want of nourishing substances with which the ravenous patient could be fed. Nature is often too weak to manage and assimilate even the most wholesome articles, which, with the body in vigorous condition, would be adequate for its support. Especially is this the case with infants, who are thus made to suffer for the want of knowledge of those in whose charge they may chance to be. Among the most successful attempts to invent and artificial food is the article known as "Murdock's Liquid Food," prepared by the company of that name in Boston. It is renowned as a maker of pure blood, which it supplies in such controlling quantities as to expel the weak and impure blood engendered by disease from the system and to fill its place with a life-giving, health-restoring fluid. It is beyond our limits to recite the cases treated with and cured by this wonderful agent. Those curious or interested in the matter should lose no time in applying to any druggist or the company for an essay read before the American Medical Association, at Hingham, Va., representing the medical societies of the United States. The enclosure contains other testimonials from physicians, and both enumerate cases in which the following diseases have been not only prevented, but cured: Consumption, scrofula, nervous and general debility, dyspepsia, acute and chronic pneumonia, albuminuria, interperence, infantile cholera, and diarrhoea, malarial and other fevers, eczema, scurvy, gangrene, etc. The weakest stomach will retain it, and it is said to be the only thing known in the shape of food that will relieve the hunger of the consumptive patient. Very young babies live on half the usual quantity of milk, and so case of cholera infantum has been known where it was used. Physicians who have seen its workings are enthusiastic in its favor. It is none to fill a want long felt in medical circles for some pure blood-making article which can be used with absolute safety and in all cases

**World Man'g Co., 122 Nassau Street, New York.**



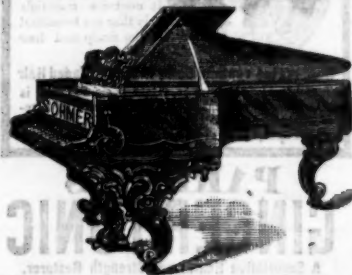
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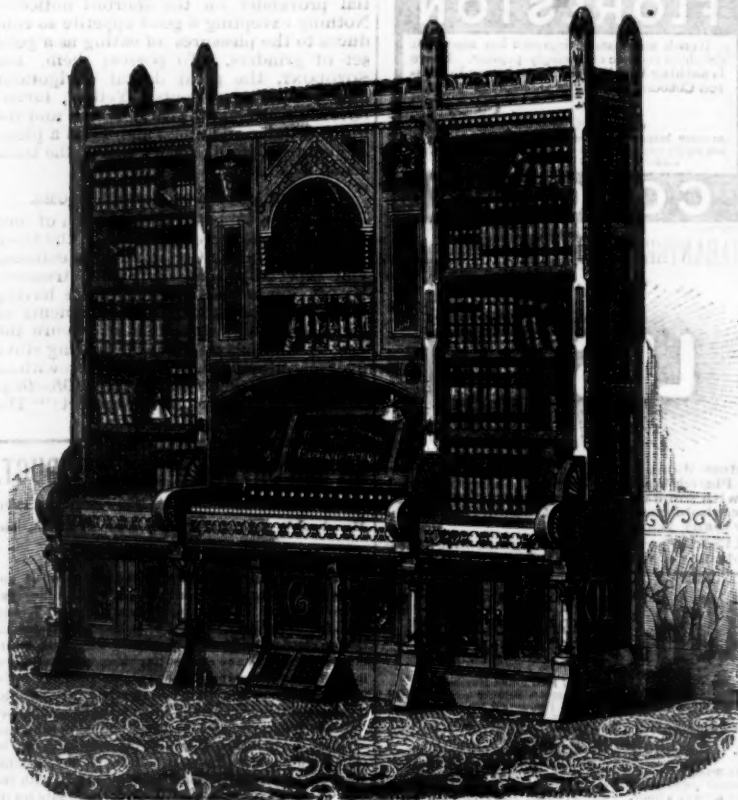
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The composition is one of well balanced proportions, chaste subordination of ornamentation, and of artistic arrangement in constructive details, imparting to the design a rich simplicity and substantial worth.

This beautiful Organ contains the Celebrated Carpenter Organ Action. The action is to an organ what the works are to a watch. The merits of the Carpenter Organ were fully proved on page 158 of the *YOUTH'S COMPANION* of April 20th, to which special attention is directed.

A beautiful 16-page Catalogue, the finest of its kind ever published, is now ready and will be sent free to all applying for it.

NEARLY ALL RELIABLE EXAMINERS tell the Carpenter Organ, but if any do not have them to show you, write to us for a Catalogue and information where you can see them. Do NOT BUY ANY ORGAN UNTIL YOU HAVE EXAMINED "THE CARPENTER ORGAN." In writing for a Catalogue always state that you saw this advertisement in the *COMPANION*.

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best contrivance we have seen is the ventilating stove or fireplace known as the "Fire on the Hearth." This combines the advantages of a stove within the room to warm by radiation, a grate giving an open fire, which is prized by many, and a passage or chamber open below and above, through which warm air ascends into the room. An opening in the floor with a duct leading to the outside of the house brings in a supply of fresh air which is passed through the stove warmed, and streams into the apartment. We have tried this stove and found it satisfactory both as a heater and a ventilator. We used one of moderate size, which, as tested by the anemometer, gave from eight to ten thousand cubic feet of air per hour in the room, and thus secured excellent ventilation. The difference between an ordinary stove and this ventilating stove in an unoccupied apartment was most marked to all the inmates, while to gain its advantages it is only needful to incur the small outlay necessary for bringing in the outer air. Fresh air is happily very cheap, but it must have a channel for introduction. If people will not go to the small trouble and expense required to give it entrance, they should not complain of the difficulties and imperfections of ventilation."

KEUFFEL & ESSER.

In another column will be found the advertisement of this firm, which as a special branch of their extensive business, carries on the manufacture of objects for educational purposes, especially of kindergarten goods and geometrical figures and models. Nothing need be said in further explanation of the former, as the system of teaching by which Froebel has immortalized himself and endeared his name to every one who has a heart for the education of our little ones, is now known all around the globe. The material manufactured by Keuffel & Esser is superior in every way and highly satisfactory.

The Geometrical Figures and Models—as illustrated in advertisement, and of which a special price list is issued—serve the purposes of a higher instruction, and are calculated to invite the particular attention of those at the head of institutes and colleges, preparing their pupils for engineering or mechanical pursuits. The smaller school sets, as adopted by the Board of Education of New York city, as well as the larger size objects for technical institutes, are in every way reliable and accurate as regards their proportions and dimensions, and are of lasting material. The technical aid which the firm employs is first class, and enables the execution of whatever orders may be given them. A large assortment of studies in Outline-Shaded, and in Color is also constantly kept in stock.

E. G. RIDEOUT & CO.,

It will not be difficult for our readers to find the advertisement of E. G. Rideout & Co., in this paper, as that firm has, with its usual liberality, engaged two pages of this number, in which to make its special offers to teachers. The firm is very reliable, and will not fail to perform all it promises; the *Household Journal* is quite a popular paper.

To the several inquirers as to where Murdoch's Liquid Food can be obtained, we would state that it is sold by all druggists, and the Murdoch Liquid Food Co., Boston, Mass.

Every student of music in America has just reason to feel proud of the facilities now afforded by the New England Conservatory of Music. The New Home, admirably adapted to the purpose for which it will be used, is situated in the heart of Boston, the home of Art and Music in America. The New England Conservatory is at once the largest music school and occupies the largest and finest building in the world used for such a purpose.

A MEMBER of a London club was standing on the club-house steps when a gentleman came up to him and asked him if there was a gentleman with one eye named Walker in the club. "I don't know," was the answer. "What was the name of his other eye?"

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THE ESTERBROOK STEEL PEN CO., 26 John Street, New York.



## Publisher's Department.

## DIXON'S AMERICAN GRAPHITE PENCILS.

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## LUSTRO!

Housekeepers will be glad to know that for restoring the luster to faded nickel and silver-plate the new preparation "Lustro" stands unrivalled. It gives the most satisfactory results, and many testimonials have been given to the effect that it cleans better, quicker and with less labor than anything of the kind ever used before.

The medal of superiority, the Highest and Only One of the kind made at the American Institute Fair, was awarded Thomson, Langdon & Co. The Thomson Patent Glove-Fitting Corsets are acknowledged to be the best made, and stand at the front in all markets. Their superior shape, fit, flexibility, durability, and strength are well understood by wearers, and they are therefore the most popular corsets in the country. This firm stands at the head of this industry in America and Europe.

That Dr. Holman's Pad is a genuine remedy, without taking doses of medicine into the stomach, is a solid, well proven and happy fact. There is no doubt or question about it. Everybody knows it, everybody understands it, everybody appreciates it.

\*The celebrated Vegetable Compound for females, which within a few years has made the name of Mrs. Lydia E. Pinkham known in every part of the civilized world, relieves suffering by the safe and sure method of equalizing the vital forces and thus regulating the organic functions. It is only by such a method that disease is ever arrested and removed.

## SOZODONT

## THE FAIR DAUGHTERS OF FASHION

Prefer SOZODONT to every other article for the TEETH, because nothing renders those ornaments of the mouth so spotless, or imparts such an agreeable odor to the breath. Moreover, experience proves the article to be perfectly wholesome, which cannot be said of all dentifrices.

## FRAGRANT SOZODONT

removes all disagreeable odors from the BREATH, caused by CATARRH, BAD TEETH, etc. It is entirely free from the injurious and acrid properties of tooth pastes and powders, which destroy the enamel. ONE BOTTLE WILL LAST SIX MONTHS. All druggists and fancy goods dealers keep it.

## DRESS REFORM.

Union Undergarments, Vest and drawers in one. Made in all weights of Merino and Cashmere. Chemise, Princess Skirt, Emancipation Dress Reform and Comfort Waist, Corset Waists, Corset Waists, Corset Waists. New Illus. Pamphlet Free. MRS. A. FLETCHER, 6 E. 14th St., N. Y. City.

DR. SCOTT'S ELECTRIC CORSET FOR WOMEN.  
DR. SCOTT'S ELECTRIC GIRDLE FOR MEN.

By a happy thought Dr. SCOTT, of London, inventor of the celebrated Electric Brushes, has adapted Electro-Magnetism to Ladies' Corsets and Gentlemen's Girdles, thus bringing this wonderful curative agency within the reach of every person. They should be tried at once by those suffering from any bodily ailment, and all who wish to

## WARD OFF AND CURE DISEASE,

Preserve good health, retain and improve the elegance of the figure, should give them an immediate trial. It has been found that electric treatment makes the muscles and tissues more plastic and yielding, and it is argued from this that Ladies who wear these corsets will have no difficulty in moulding the figure to any desired form, without tight lacing. A tendency to extreme fatness or leanness is a disease which, in most cases, these articles will be found to cure. The Corsets do not differ in appearance from those usually worn, but are made of superior materials and are elegant in shape (see cut). They are worn the same, and fit the same, but give a more graceful figure. In place of the ordinary steel busks in front, and a rib or two at the back, Dr. Scott inserts steel magnets which closely resemble the usual steel busks and ribs. By this means he is able to bring the magnetic power into constant contact with all the vital organs, and yet preserve that symmetry and lightness so desirable in a good corset or girdle. Being made with better material and workmanship than any corset sold, they will outwear three of those commonly used. Always doing good, never harm, there is no shock or sensation whatever felt in wearing them. They are all of the same quality, differing only in size. The material is white, fine in texture, beautifully embroidered and trimmed. Their power can always be tested by a silver compass which accompanies each corset and girdle.



Most of the above Remarks apply equally to

The Electric Girdle for Gentlemen. It is a long felt want, possessing wonderful curative powers and life-giving properties. The debilitated particularly should wear them at once, and those now enjoying robust health should also wear them as a preventative of disease. They brace up and invigorate the whole system, and their vitalizing influence is quickly felt.

These articles are specially recommended in all cases of Debility, Nervous Complaints, Rheumatism, Dyspepsia, Constipation, Liver and Kidney troubles, Malaria, Impaired Circulation, and where there is a lack of vigor and failing health.

Professional men affirm that there is hardly a disease which Electricity and Magnetism will not benefit or cure.  
Dr. W. A. HAMMOND, of N. Y., late Surgeon-General, of the U. S., an eminent authority, publishes almost miraculous cures made by him with these agencies.

The Secretary of the Pall Mall Electric Association of London "earnestly recommends all persons," "sick or well, to wear," "these corsets and girdles," "dis. They perform as," "tonishing cures, invigo-," "rate the whole system," "and prevent disease."

We will send either the Corset or Girdle, on trial, postpaid, on receipt of \$3.00, which will be returned if not as represented. Be careful to send exact size of waist, measured outside the linen.

Enclose 10 cents extra and we guarantee safe delivery. We will send it by express, C. O. D., at your expense, with privilege of examination—but expressage adds considerably to your cost. Or request your nearest Drug, Dry Goods or Fancy Store to obtain one for you. Be careful to have the name of Dr. Scott's name on the Corset or Girdle, and box; take no other.

Remittances should be made payable to  
GEO. A. SCOTT, 842 Broadway, New York. MENTION THIS PAPER.  
They can be made in Checks, Drafts, Post Office Orders, Currency, or Stamps. LIBERAL DISCOUNT TO THE TRADE. Agents Wanted in every town. Send for circular of Dr. Scott's Electric Brushes.

OUR NEW  
AMERICAN LEVER WATCH!

After months of labor and experiment, we have at last brought to perfection A NEW WATCH.  
It is a Key Winding Watch, with the celebrated Anchor Lever Movement, Expansion Balance, Fully Jeweled.

They are made of the best material, and in the very best manner, so as to insure good time keeping qualities.

The Cases are made of our Celebrated Competition metal known as Aluminum Gold. This metal has a sufficient amount of gold in the composition to give the watch a genuine gold appearance. Indeed it cannot be sold from a genuine Gold Watch except by the best judges, as the metal stands the acid test as well as pure gold. The cases are finely engraved or engine turned and are massive and strong and very handsome making it just the watch for Railroad Men, Mechanics, and all laboring men who require a good strong watch and an accurate time-keeper.

For trading and speculative purposes, it is superior to any watch ever before offered. They can be sold readily for \$10 and \$20 each, and traded on as to realize double those amounts. Farmers as well as agents can handle these watches to advantage, as they can be readily exchanged for stock or goods.

We send the watch free by registered mail, on receipt of \$3.00. Or we will send it C. O. D. on receipt of \$2.00 on account, the balance can be paid at the express office.

We also have very fine Aluminum Gold Chains at \$1.00 each. Beautiful Medallion Chains \$0.50 each. We have hundreds of testimonials, but have room for only one.

WORLD MANUFACTURING CO.—The American Lever Watch I purchased from your firm was duly received. It proves a good time-keeper and I am very much pleased with it.

Respectfully, A. B. Smith, Knoxville, Tenn. May 18th, 1882.  
WORLD MANUFACTURING CO., 112 Nassau Street, New York.

NOTE:—If you will cut out this advertisement and mention this paper when you order, we will send you the watch for \$7.75.



EMPLOYMENT FOR LADIES  
The Queen City Suspender Company of Cincinnati, are now manufacturing and introducing their new Stocking Supporters for Ladies and Children, and their unequalled Night Supporters for Ladies, and want reliable lady agents to sell them in every household. Our Agents everywhere meet with ready success and make handsome salaries. Write at once for terms and secure exclusive territory. Address Queen City Suspender Co., Cincinnati, O. Leading Physicians recommend these Supporters. J. D.

To any suffering with Catarrh or Gonorrhea who earnestly desire relief, I can furnish a means of Permanent and Painless Cure. A Home Treatment. No charge for consultation by mail. Valuable Treatise Free. "His remedies are the outcome of his own experience; they are the only known means of permanent cure."—Baptist.  
Rev. T. S. CHILDS, Troy, O.

IF YOU WANT  
"The most popular and satisfactory Corset as regards Health, Comfort and Elegance of Form," be sure and get  
MADAM TUTE'S IMPROVED CORSET SKIRT SUPPORTER.  
It is particularly adapted to the present style of dress. For sale by all leading dealers. Price by mail \$1.50.  
Manufactured only by  
FOY, HARMON & CO., New Haven Conn.  
\$5 to \$20 per day at home. Samples worth \$5 free. Address GEORGE STILES & CO., Portland Me.

## SCHOOL DIRECTORY.

EVERGREEN CITY BUSINESS COLLEGE, and College of Short Hand, Bloomington, Ill. (Incorporated). Open the entire year. College Journal and circulars free. C. E. BAKER, M.A., Pres. W. H. MARQUAM, Sec.

GANNETT INSTITUTE for young ladies, Boston, Mass. The 25th year will begin Wednesday, Sept. 27, 1882. For catalogues and circulars, apply to Rev. G. M. GANNETT, Principal, 60 Chester Square, Boston, Mass.

## GREENWICH ACADEMY.

Year opens Sept. 4, 1882.

Usual literary courses, with Musical Institute and Commercial College. Founded 1802. Both sexes. Influences decidedly religious, home care and comfort. Charming location on Narragansett Bay, and on direct route from N. Y. to Boston. Grand opportunities for salt-water bathing and boating. Terms moderate. Catalogue free. Rev. F. D. BLAKESLEE, Principal, East Greenwich, R. I.

ILLINOIS STATE NORMAL UNIVERSITY, for the special preparation of teachers. The full course of study requires three years. Tuition free to those who pledge themselves to teach in the State; to others, \$50. per year. High School Department offers the best advantages for preparing for college or for business. Tuition \$30. per year. Grammar School Department furnishes excellent facilities for obtaining a good practical education. Tuition, \$25. per year. Terms begin Sept. 4, 1882, and Nov. 21, 1882. For particulars address, Edwin C. Hewett, President, Normal, Ill.

LAKE ERIE SEMINARY, on the Mt. Holyoke Plan, Painesville, O. Twenty-fourth year opens Sept. 7th, 1882. Course of study recently extended. Building enlarged and refitted: Hydraulic passenger elevator; Board and Tuition, \$175 per year. For illustrated Circular or Catalogue address, MISS EVANS, Prin.

MRS. F. JONSON & MISS A. L. JONES, English, French and German boarding and day school for young ladies. No 13 East Thirty-first Street, between fifth and Madison Avenues, New York City. Full Collegiate, Special and Academic Courses. Twelfth year commences, Sept. 1882.

MRS. S. S. CADDY'S BOARDING-SCHOOL, for young ladies, West End Institute, 94 Howe St. New Haven, Conn. Twelfth year. Superior faculties. Best references. Send for Circular.

## NORWICH FREE ACADEMY.

Norwich, Conn.

Prepares pupils of both sexes for the best Colleges and Scientific Schools or Business. Pupils have a well established reputation for high scholarship and many conduct in Yale College. Location unsurpassed for health. Special care out of school in good homes and boarding-houses.  
WM. HUTCHISON, Principal, Norwich, Conn.

WILSON FEMALE COLLEGE, Chamberburg, Pa. Opens Sept. 30, 1882. Has a Collegiate, a Seminary, and a Special Course. Graduates young women in Music. Fine Art a specialty. Highest standard. The best teachers. Write to  
REV. J. C. CALDWELL, D. D., President.

WESTERN FEMALE SEMINARY, Oxford, Ohio. Mt. Holyoke Plan. The 28th year will commence Sept. 6, 1882. Board, Tuition, Fuel, and Lights, \$170 per annum. Send for catalogue to  
MISS HELEN PEABODY, Principal.

## DICKINSON COLLEGE,

Carlisle, Pa.

ONE HUNDREDTH YEAR BEGINS SEPT. 14.

Two courses: The Classical, 4 years. A. B.; the Latin-Scientific, 3 years. Ph. B. Facilities ample and excellent. No Tutors in college work. Buildings renovated and improved. Tuitions, by scholarships, \$625 a year. Sons of ministers, tuition free. All necessary expenses exceptionally low. Preparatory School. Thorough fitting for College with economy of time and cost. For catalogues, or any needed information, Address,  
J. A. McCauley President.



known thro' out the World as the best

Perfect Fitting CORSET MADE

They give complete satisfaction, and are warranted to WEAR TWICE AS LONG as ordinary Corsets. They received the highest award at Paris Exposition, World's Fair in London, Centennial in Philadelphia, and American

Institute Fair, New York.

This cut is a correct representation of our R. H. quality. If you cannot find this most desirable Corset where you are accustomed to purchase, we will send it for ONE DOLLAR, postage free. The best value in the world for the money. Our celebrated G extra quality, \$1.50. F crossed Bone, \$2.25. Send for descriptive Catalogue of other Styles.

THOMSON, LANGDON & Co., New York

TEACHERS, STUDENTS, MINISTERS, and Agents can pay their expenses during vacation, by taking orders for "Our Wild Indians," "Sunlight and Shadow," and other excellent books. Address  
C. R. STEVENS, 7 Barclay St., New York.



# Something Entirely New for Teachers!

## The Greatest Chance Ever Offered to Make Money Fast!

Teachers and Agents Coin Money. Nothing like it in the World. From 30 to 50 Cents Commission on every Subscription you send in. After you send in Twenty Subscriptions we increase your Commission.

Read every word of this Circular. You can make from \$100 to \$300 per month easily and honestly.

### OUR MAMMOTH PUBLICATION

# RIDEOUT'S MONTHLY MAGAZINE

Leads the World for Size, Beauty, and Literary Merit.

## ONLY ONE DOLLAR A YEAR,

## AND TWO OLEOGRAPHS OF MAMMOTH SIZE AND FOUR STEEL ENGRAVINGS.

Nothing like these pictures have ever been given as premiums to any publication in the World. **OVER \$100 WORTH ONLY \$1.** A Fifteen Dollar Oleograph of **GEN. JAMES A. GARFIELD.** This picture is not a cheap Chromo, but has sold for fifteen dollars a copy in New York City. A Ten Dollar Oleograph, entitled **"PUSS IN BOOTS."** This is the picture that has created such a furor in the city during the past three months, and that has met with such an immense sale at ten dollars per copy. **FOUR STEEL ENGRAVINGS,** a description of which will be found further on, and which have sold at twenty dollars per copy.

## AGENTS ARE HAVING THE MOST REMARKABLE SUCCESS EVER KNOWN

Read all of this circular, then if you decide you cannot engage in the business, please hand it to some friend who would like to make money fast and easily.

### TO THE PERSON ADDRESSED.

We are going to make you the greatest offer in this circular that we have ever made, and we would kindly ask you to read these pages entirely through, then if you decide that you cannot engage with us, we would be very glad if you would kindly hand this to some friend or neighbor who would like to make money.

We are now offering to the public something never before offered in this country; and we know that agents are destined to make more money than they ever thought it possible to make.

### OUR MAMMOTH PUBLICATION

with the premiums we give this year surpasses anything ever before offered. We have spent thousands of dollars in getting out these premiums, and do not hesitate to say that they are the finest ever produced. We know very well that several cheap daubs of chromos have been sold and given away throughout the country as a likeness of our late President,

### JAMES A. GARFIELD.

The picture we now offer is just out. It is made by an entirely new process, and it has never been sold for less than fifteen dollars. We will give a description further on.

### RIDEOUT'S MONTHLY MAGAZINE

is one of the most artistic and attractive now published. It is replete with beautiful illustrations and choice literature. No expense is spared to make this publication one of the finest in the world. It is ably edited, and contains an *Illustrated Fashion Department*, *fashion letters and notes*. It contains stories, poems, sketches, statistics, useful information, household notes, the kitchen, garden, toilet, children's department, Sabbath reading, etc., etc., in fact everything that can be done to make the magazine worth more than the subscription price without regard to the premium.

### OUR BEAUTIFUL PREMIUMS

are the finest ever given out, and are sure to take at every house you visit. Not one person in a thousand will allow you to go out without subscribing.

### NO CHROMOS GIVEN.

### OUR PREMIUMS ARE ENTIRELY NEW. NOTHING LIKE THEM EVER SEEN.

We have taken an entirely new departure, and now offer premiums never before offered by any publisher. You will find that

### RIDEOUT'S MONTHLY MAGAZINE

and the new premiums take better than anything

you ever canvassed for, and we will guarantee you can make more money than at anything else.

### EXTRAORDINARY SUCCESS.

Our agents are having the most remarkable success ever known. One agent who sent for our outfit took ninety-one subscribers out of one hundred houses which he called at. Another agent took

### ONE HUNDRED AND FORTY-THREE SUBSCRIBERS IN A SINGLE DAY.

We do not say that all can do as well as this, but any one can make first-class pay, and the work is easy and honorable.

### OUR OLD AGENTS WANTED.

We want all of our old agents to send and get an outfit at once and commence work, and we know you can do an immense business.

We also want every one who receives this circular to read it carefully, and then send for an outfit and try the business, you can then see how easy it is to make money; but before proceeding further we will give you a slight description of what we give the people for one dollar.

Premium No. 1 is a beautiful oleograph, size 30x36, of our late President,

### JAMES A. GARFIELD.

This artistic picture is 30x36 inches in size, and is so beautifully executed that it is difficult to tell it from a real oil painting. It is made by a new process of which we are the inventors, and the work is much superior to an oil chromo. This oleograph is made from the photograph which Mrs. Garfield sent to Queen Victoria, and is pronounced by her to be the best likeness ever made of Gen. Garfield.

A good picture of Gen. Garfield is wanted, and when people can get a fifteen dollar picture for one they will be sure to grasp the opportunity.

All sections of the country, north, south, east, and west, of every race and politics, will want this picture, be they Republican or Democrat, white or black. Genius, honesty, patriotism, and ability are recognized throughout this entire land, and Gen. Garfield's name will go down to future generations with that of Washington and Lincoln.

For more than six months have we been at work upon this picture, and it gives us pleasure to be able to place in the hands of a generous American people a picture so excellent, so lifelike, and so valuable as to be worthy of a beautiful frame, and which will be handed down to future generations as a memento of the year 1881.

Premium No. 2 is a beautiful oleograph, size 14x18, entitled

### PUSS IN BOOTS.

This is one of the most popular pictures ever introduced into the United States. It was first imported from Paris, and there has never been sold to our knowledge a single copy for less than ten dollars.

By our oleograph process we have been able to produce the exact picture in the exact colors, and we defy the best art critics in the world to tell one from

the other. We have spent a great deal of time and money in getting out this subject, but we feel well repaid for our trouble.

"Puss in Boots" is represented by a beautiful kitten which has crawled into one of a pair of old brogan boots, and as she sits there with head and forepaws just emerging from the top, you would almost think it a live pussy.

The expression, color, position, and everything connected with the picture have been brought out in the most perfect style.

No description can do this picture justice, but if you do not say that it is one of the most beautiful subjects you ever saw we will make you a present of ten dollars. We are sure it will more than please every subscriber, and every one that subscribes can feel assured that the picture has a market value of ten dollars.

Premium No. 3 is a beautiful steel engraving, size 17x24, entitled

### SEE-SAW.

This engraving is one of the most pleasing we ever saw. It is a real country scene laid in Germany, and one that we have all seen in our younger days.

We will give a short description. A party of young people have gathered beneath the branches of some huge trees, and have placed a plank across a fallen log, and are having a game of "See-Saw." Do you know what that is? Probably all of you have played it, but perhaps under another name. Two of the boys have got on the plank, one on each end, and the older or heavier boy, whose end is down, is holding the smaller high in the air on the other end of the plank. The little fellow seems to be in great fear, much to the amusement of the other children. In the distance is shown the old farmhouse, surrounded by trees and shrubbery. This picture will at once interest and amuse people, and when framed it is worth \$25.00 in any house.

Premium No. 4 is a beautiful engraving, size 17x24, entitled

### RESIGNATION.

This picture is by one of our most celebrated artists, and the original oil painting sold for a large sum.

The engraving has been very much admired by all who have seen it, and we certainly think it one of the most beautiful we have ever seen.

In the foreground stands a female figure nearly the full size of the engraving.

In the distance is seen the mountains, at the foot of which rests a beautiful lake, while still nearer the foreground among the trees and shrubbery a wreath-covered cross stands at the head of a grave. The woman has been to place a wreath upon the grave of her departed, and as she now stands facing us with uplifted face her beautiful eyes seem to say, "Thy will be done." It is certainly one of the finest figures and most beautiful faces we ever saw. The artist has done his work well, and the picture tells its own story. It has been much admired by all who have seen it, and we are sure it will please all.

Premium No. 5 is a charming engraving, size 17x24, entitled

### CAN'T YOU WALK?

This engraving was produced from the English, and has been a popular subject of first introduction into this city. Only a few have been sold and those brought \$30 per copy.

This engraving represents a beautiful young girl about eight years, trying to learn her young mother to walk. She has stooped down and taken the forepaws and is making him walk upon legs. The mother lies in the doorway watching the pair, while the little puppy sits in great fear.

The grouping of this picture and the fine work make it very interesting and attractive. It certainly is worth the price of a subscription to the Magazine.

Premium No. 6 is a fine engraving, size 17x24, entitled

### BABY'S BETTER.

Evidently Baby has been sick and is now feeling better. The scene is laid in a beautiful room among the flowers. Baby is sitting on a "tete-a-tete," and her mother is kneeling beside her and has clasped her in a loving embrace, pressing on her face is one of great joy to her darling baby is better.

Beautiful flowers hang from branches of and the ground beneath is strewn with them. The artist has done this picture justice by making it. It must be seen to be appreciated. Our other five pictures make a set of the most beautiful pictures ever given with any publication. We have the set of six pictures and our Magazine a year for only one dollar.

Please notice that the above premiums are large size; although we do not give as great a quantity as some, the quality is far superior.

We have now in a brief manner given you an idea of what we are giving as premiums.

The Oleographs and Engravings are the most beautiful, choice and valuable premiums we ever offered, and they are something that cannot be obtained from any other publisher in the world.

### Over \$5000 Expended.

We paid out for artists' work, experimental work, before we could produce a single copy of the above pictures, but we now have one thousand copies of each, and we are positive they will have the greatest run ever known.

### Reduced from \$1.25 to \$1.00 per year.

We have always charged \$1.25 for this Magazine, and heretofore have only given two chromo premiums, but we have now decided to reduce the subscription price to the small sum of one dollar, and give two extra large OLEOGRAPHS and two ENGRAVINGS, and at the same time we give a larger commission than ever before.

### MAMMOTH OUTFIT FREE

We mail our mammoth outfit, worth at least \$5.00, to all who desire to work for us; all we ask is that you send us thirty cents to cover postage and packing expenses, and agree to use the outfit

Read the next page.



# GREAT OFFER TO TEACHERS. READ THESE TWO PAGES.

purposes only, and we will at once mail it; but we require all to send some guarantee; they will use the outfit for canvassing, and one ordering an outfit must send a letter like the following:

Rideout & Co.:  
I enclose thirty cents to help pay postage for the outfit for canvassing. I solemnly swear that I will work at least three days or five days at the business, and if I find it to pay me to continue to work for you. The outfit is to consist of the following:

One Olegraph, size 20x28, of James A. Garfield.  
One Olegraph, size 14x18, entitled "Puss in Boots."  
One Steel Engraving, size 17x24, entitled "See You Walk?"  
One Steel Engraving, size 17x24, entitled "You Walk?"  
One Steel Engraving, size 17x24, entitled "The Boy and Girl."  
Specimen Copies of Rideout's Monthly Magazine.

Certificate of Agency.  
Full Instructions to Agents.  
Blank Subscription Lists.  
Addressed Return Envelopes.  
The above outfit by mail to  
Name.....  
P. O. Address.....  
County.....  
State.....

## GENERAL PAY TO ALL WHO ACT AS AGENTS.

Consider you an agent as soon as you send in an outfit and commence work. All agents will receive a dollar per year for the magazine, the two Olegraphs and four steel Engravings. On each of the first twenty subscriptions you will receive thirty cents commission, and you have at least seventy cents with each name. If you have sent us twenty subscribers, we allow you to keep thirty-five cents and send us but five cents for each subscriber, until you have sent us one hundred subscribers. Now after you send us one hundred subscribers we allow you to keep forty cents for each subscription you send in and send us but sixty cents for each. If you have sent us two hundred subscribers, we allow you to keep forty-five cents for each subscription you send in and send us but fifty-five cents for each. If you have sent in three hundred, we allow you to keep fifty cents for each and every subscriber, and send us but fifty cents. This is the highest rate of commission we pay, and an agent has sent in three hundred subscribers, and we have sent him fifty cents on each and every subscription he sends in thereafter.

Consider that our premiums are entirely the most expensive ever given, these terms are the most liberal ever made.

Agents have to get but three hundred subscribers and get one half of the subscription money.

## PEOPLE SUBSCRIBE AT SIGHT.

Beautiful Magazine takes the people by storm, it is as easy to get subscribers as it is to walk down a house.

Person who fails to send for an outfit to try this is making a great mistake, and somebody else is making the chance and reap the harvest.

## FIFTEEN DOLLAR OLEOGRAPH.

FREE! FREE! FREE!  
Beautiful Olegraph of our late noble and great President, James A. Garfield, has never been sold for less than fifteen dollars, and we now offer it to you at fifteen dollars. In addition to this, we offer a picture that has sold more attention in this city than any ever sold. This picture is one of the finest ever produced, and it has never sold for less than fifteen dollars.

## TEN DOLLAR OLEOGRAPH.

A picture "Puss in Boots" cannot be bought for as low as the above price at any store in New York, but by our new process we are able to make it for one hundred thousand, so that we can give one free to each and every subscriber to our magazine.

## ABOUT'S MONTHLY MAGAZINE.

Two pictures above described should be more than enough to satisfy every subscriber, but we have added here; in addition we give

## OUR STEEL ENGRAVINGS.

Engravings are produced from the originals, and are the finest subjects that can be selected; but we have already given you a description of them, and only add that they are worth as works of art.

Twenty Dollars Each.

## ABOUT'S MONTHLY MAGAZINE.

Reduced from \$1.25 to \$1.00 per year, to take the people by storm.

Something that is not seen every day, and as we have given two chromos heretofore, and now we give beautiful Olegraphs, and four steel Engravings for \$1.00, we know just what to expect. Agents will send us in

## Thousands of Subscribers;

who cannot devote their whole time to the work will be able to earn some pocket money, and a great deal better than doing nothing. If you devote all your time to the business, you will work home evenings and during your spare time. In this way you can make quite a sum of money.

## AGENTS MANAGE THE BUSINESS.

Two Ways of Conducting it.  
We will present both plans and you can take your choice.

## FIRST PLAN.

Get our outfit, then go around from house to house showing the Magazine and premium pictures, and give our large Magazine one year and six for the small sum of \$1.00. The agent will explain that subscribers do not pay until he sends them the six premium pictures and receipts by us entitling them to the Magazine for one year or less, he sends the list to us, with the amount of money, after deducting his commission, according to our terms to agents, for each picture. On receipt of the list of subscribers,

we send the agent a receipt for each subscriber with six pictures for each, two Olegraphs and four Steel Engravings, and we commence sending Magazine to the subscribers at once. The agent, having received the Premiums and receipts, goes around again and delivers them to the subscribers and collects his money. An agent must have a little ready money, for we require that payment must accompany each list of subscribers. This cause no inconvenience to an honest agent, for should he not happen to have the money he can borrow it for a few days, and his profits will soon enable him to do without borrowing, and to handle the business just as he likes.

## THE SECOND AND THE BEST PLAN

is to send in and pay for a number of subscriptions, receive the premiums and receipts, and then go to work and secure subscribers and deliver the premiums and receipts as you go, and thus save going over the territory a second time to deliver the same and collect your pay. For instance, when you order your outfit, or after you have received it, send to us \$66, which is \$14 for the first twenty at seventy cents each and \$52 for the next eighty at sixty-five cents each, or \$66 for the first one hundred sets. By return mail or express you will receive one hundred sets of six pictures in a set, or six hundred pictures in all, and one hundred receipts, which is an outfit for the first hundred subscribers. The receipts will be all made out and signed by us, and each good for a year's subscription to Rideout's Monthly Magazine, and all you will have to write in will be the subscriber's name, etc. You can then take a package of the premiums and receipts, and go to canvassing. It being on your first hundred subscribers, you have paid an average of sixty-six cents each for them, and will collect \$1 on each, and give to each subscriber a set of the six Premiums and a receipt entitling him or her to the Magazine for one year, and the work is done. Every few days you will send in the first copy of our Magazine, and no person is going to let you leave, if they have or can get a dollar, till they secure the six Premiums and a receipt entitling them to the Magazine for a year. We have had a large experience in the agency business, and know just how it works.

## NO DANGER OF ORDERING TOO MANY.

You need have no fear of ordering too many subscriptions in advance, because we will guarantee you can get subscribers for all you order.

Now let us reason a moment. Suppose you send us \$66 for a hundred subscriptions in advance. You get six hundred pictures. They cost you eleven cents each, don't they? Now suppose you could not get a hundred subscribers at \$1 each, and you wanted to get rid of the pictures. How long would it take you to sell one hundred of the Garfield Olegraphs at fifty cents each? Why, people would buy them as fast as you could hand them out. Then how long would it take you to sell one hundred of the Olegraphs "Puss in Boots" at fifty cents? Well, we should say it would be a poor salesman WHO COULD NOT SELL ONE HUNDRED OF THE OLEOGRAPHS. Now you have paid us \$66 for the hundred sets, and you have sold two hundred of the pictures for \$100 and made a profit of \$34 in two days, and you have four hundred pictures left, which, even at ten cents each, are worth \$40. So you will see you cannot run any risk in ordering one hundred sets in advance. Some of our old agents will order as high as two, three, four and five hundred sets in advance. We have lots of agents who have sent us thousands of subscriptions and who make it a business the year round. Some of them make as high as

## \$1829 MADE IN THREE MONTHS.

An agent in fair territory ought to take fifty subscribers in a day. This has been done by some of our agents when we did not give nearly as good premiums as we do now.

Well, supposing an agent averages fifty subscriptions a day, he will make

## \$119 THE FIRST WEEK.

and after that he will make \$150 per week, for he has taken the first hundred subscriptions the first week and is entitled to our highest rate of commission, as per terms to agents. Well, at this rate, working twenty-six days a month, he would make \$1829 in seventy-eight working days (three months). This is at the rate of

## \$7316 PER YEAR.

Well, we will suppose an agent can only average twenty-five subscribers a day. That would reduce the profit one half, and the agent would only make \$914.50 IN A YEAR, or \$914.50 IN THREE MONTHS.

Now we will reduce it still farther and suppose an agent can average only ten subscriptions a day, which is a very low figure indeed; then he would be making \$1463.30 A YEAR, or the snug little sum of \$365.80 FOR THREE MONTHS' WORK. We fully believe any agent can do this and not work more than ten hours a day. Teachers a day with our mammoth publication is very small indeed, and even the greenest agent can do that if he works. An agent must work at this business the same as at anything else, and if he wants to succeed must be at work from nine in the morning till six at night. If he will do this we will guarantee success.

## OUR NEW OLEOGRAPHS

are something entirely new to the people and the demand will be immense.

## OUR STEEL ENGRAVINGS

are something entirely new in the premium line. Heretofore no publisher has been able to give steel engravings because they cost so much, but by our new process we are able to do it, and our engravings are the finest in the world.

## OUR NEW OLEOGRAPHS

are produced in twenty colors and are the finest pictures in the world. Not one of the olegraphs has ever been sold in New York City for less than ten dollars.

## OUR STEEL ENGRAVINGS

will so delight the people that they will subscribe at sight.

The public would be glad to buy these Engravings at stores and pay FIVE DOLLARS per copy.

## OUR NEW OLEOGRAPHS

are of mammoth size and are produced in twenty colors. They are entirely new and the two will retail at \$25.

## OUR STEEL ENGRAVINGS

are very large, size 17x24 each. They are just what people want and they are the finest ever imported from Europe.

## A MILLION FAMILIES

will want these pictures, and it will be an easy matter for agents to get subscribers with our mammoth magazine and beautiful premiums.

## ANY BOY OR GIRL

that is large enough to carry our magazine from door to door can with our new premiums obtain subscriptions at almost any house. Our agent took ONE HUNDRED AND FORTY-THREE subscriptions in a single day. You can do as well in good territory.

Take our advice and when you order an outfit twenty sets at the same time. This will start you at once and you will lose no time. Of course it is better to order more, but if you cannot order One Hundred sets order twenty.

## WE WILL TAKE BACK ALL YOU CANNOT DISPOSE OF.

We feel so confident that our premiums and magazine will take better than anything ever put before the public that we hereby agree that if you order one hundred sets in advance and cannot dispose of them in a reasonable time we will take them back. Could any offer be fairer. You run no risk at all.

## POSITIVELY NO CREDIT.

We are offering a large commission and cannot afford to give any credit, so don't ask it. If you do we shall have to refuse it. Our business is such that we cannot give any credit. We will send premium sets and receipts by express.

## COLLECT ON DELIVERY.

If you send three dollars with your order as a guarantee that you will take the Premiums and pay your express agent the balance due when you get them.

When premiums are sent by express C. O. D., you have to pay the express charges on the premiums and we pay the charges for returning the money to us. The best way is to send full amount of money with the order, either by Post Office order or registered letter. We can then mail the sets and receipts direct to your post-office address.

## NOT ONE MOMENT'S DELAY.

There will not be a moment's delay in our office. If we get an order from you in the morning, we will fill it the same day. If there is any delay it must be outside our office. We always fill orders the same day as received. We know that your time is valuable and we do not intend to delay you a moment.

## IS IT SAFE TO SEND US MONEY?

WHAT PEOPLE SAY OF US.

A Very Few Letters From People who Know Us.

OFFICE OF THE SPRINGFIELD CITY PAPER CO.

SPRINGFIELD, Mass., Sept. 8th, 1890.

We take great pleasure in stating that we have sold E. G. Rideout & Co. a great many hundred of tons of paper for which they have paid us cash. Messrs. Rideout & Co. are our largest customers, and if they want \$100,000 worth on credit, we should not hesitate to sell them.

We not only consider them able to do as they agree, but we also consider them perfectly honest and straightforward in every particular. We know that they are doing one of the largest and most successful publishing businesses in the country. Messrs. Rideout & Co.'s contracts with us for the next year are for the best quality of paper.

SPRINGFIELD CITY PAPER CO.

NEW YORK, September 11th, 1890.

We have been doing business with E. G. Rideout & Co. for the past five years, and in that time have sold them large amounts. They have always paid us cash, and we know that they do a larger business than any firm in their line in New York City. If they asked credit we should not hesitate to sell them any amount.

L. S. FRIEDBURGER & CO.

## START RIGHT; THEN GO AHEAD

No agent or business man is ever successful unless he starts right. An agent to be thoroughly successful should order sets in advance, but will guarantee that he should not fail to order an outfit. It is very unwise to go around and ask people to subscribe to our magazine, or any other publication unless you have an outfit to show.

An agent who does this cannot succeed any more than a man could to build a store and put in a stock of goods in some wilderness. Good judgment always goes a great way in any business, and an agent should exercise good judgment as well as any business man.

## IF YOU TAKE AN OUTFIT

You should make up your mind that you are going to work so many days, whether you make a cent or not. Go at it just the same as though you had hired out for so many days at say \$2.00 per day.

If you hired out at so much per day you would expect to work at least ten hours per day, wouldn't you? and you would get, say, \$2 for the ten hours. Well, if you will order an outfit, or fifty or one hundred sets of premiums, and with it, we will guarantee you more than \$2 per day if you will work faithfully, and we are positive you can make five times that.

We know just what we are talking about, for we have been there. The first canvassing we ever did we worked five hours without getting an order. Suppose we had got discouraged and quit then and there. We would in all probability not have been doing nearly a million dollars of business per year now. We started out to work six days, whether we made a dollar or not, and at the end of six days found we had made \$66 over all expenses. We kept on, and although we worked hard all day, some days we did not take an order. This, dear reader, is the way it works in this kind of business. Never get discouraged. Pluck and energy will win. Persevere under the most trying circumstances and you will succeed in anything you undertake.

## A MILLION DOLLARS A YEAR.

seems to be a large business to do, and especially when it was first started by canvassing. We are now doing at the rate of nearly a million a year and our business is constantly growing.

We now publish three monthly publications besides a large amount of books. We have nearly a half a million subscribers to our publications, and we fully expect to swell the list to nearly a million.

## YOUR SPARE TIME IS WORTH MONEY TO YOU.

Some of our greatest men have obtained both wealth and education by utilizing all their spare moments. There is not a person reading this circular but what can make large sums of money by working in the evening, or during their spare moments. If you should happen to be one of those who cannot make a business of canvassing, you can by a few hours' work earn a nice little sum for pocket money, and at the same time you will be benefiting your neighbors by placing in their hands some good and pure literature, as well as some of the finest works of art in the world.

## HOW TO SEND MONEY.

Send money by registered letter, post-office order, or bank draft at our risk. Personal checks will not be received unless certified at the bank upon which the check is drawn.

The best and what we consider a safe way is to send money and list of subscribers in a registered letter. All postmasters are obliged to register letters if you put on an extra postage of 10 cents.

## SENDING C. O. D.

We will send Premiums and receipts by express, and collect balance on delivery, provided \$3 is paid in advance as a guarantee of good faith. If you order in this way you must pay the express charges, and we pay for returning the money to us.

## POSTAGE STAMPS TAKEN SAME AS CASH.

We take postage stamps same as cash for parts of a dollar, but we prefer money for all even dollars. It is just as easy, and in fact easier to send a one or five dollar bill than to send one or five dollars in postage stamps. In sending stamps try and send those of the one cent denomination, as we get more of the three cent than we can use, and are obliged to sell them at a loss to ourselves.

## NO MUTILATED COIN TAKEN.

The government will not receive coin that is mutilated except for what it is worth for old silver; neither can it be passed in New York City. We are therefore obliged to refuse all coin with holes punched in them, or mutilated in any way. Remember this.

## ANY ONE CAN CONDUCT THE BUSINESS.

Some of our very best agents are ladies. This business is specially adapted to ladies, and they do just as well as men. A lady can canvass her own town and make a handsome sum thereby. Even BOYS and GIRLS make good pay at the business. We have many such who make large pay canvassing their own and neighboring towns. In fact, any one who is willing to work can make good pay with our Magazine.

## UTILIZE YOUR SPARE MOMENTS.

Devote all your time to the business; it will pay you to take an outfit and canvass during your spare time; in this way you can earn a handsome sum without interfering with your regular occupation. We have hundreds of agents who have, in the past, earned from \$10 to \$150 in a month or two by canvassing a little evenings and during leisure hours. Our Premiums and Magazine are not equally brany in the country, and canvassing for them is easy work. Try it in your spare time, if you cannot devote all your time to it, and see how fast you can make money.

## LAST AND CLOSING WORDS.

We wish to impress upon your mind the fact that the premiums offered with Rideout's Monthly Magazine are an entirely new departure from chromos which we have heretofore given with our publications, and we know that they are destined to be the greatest hit of the season. Do not lose any time in ordering from 20 to 100 sets and give the business a trial. Allow us to urge upon you the importance of starting in business for yourself.

We cannot press upon your mind too strongly the importance of starting now. Be the first in the field and win the first prize of \$400.

We know that we have offered you the greatest chance to make money that any publisher ever made.

Our Magazine is the most attractive, instructive, and entertaining published. Our premiums are entirely new and will be hailed with delight by all who wish to beautify their homes.

The "Journal" of our late President James A. Garfield will be sought after by every true American citizen. Occasionally you will meet with a person who will be so partisan as to refuse to subscribe, because you are offering a picture of a Republican President. Do not waste your time upon such a person. Garfield was the President of the people north, south, east, west, and all around his and ours. His name will be handed down to future generations with that of Washington and Lincoln as the man who fought his way from obscurity and poverty to the highest office in the gift of the American people, and his untimely death at the hands of a miserable assassin threw not only the United States both north and south, but the entire world into such deep and profound mourning as was never before known in its history. Garfield was a man who had the welfare of the people at heart; one who sprang from the people and was beloved by the people.

It is appropriate that every family should have a picture worth framing, and as such we offer our new Olegraph as a premium.

If you cannot take an agency yourself, please hand this circular to some worthy deserving person who needs employment.

If you do not want an agency, we shall be pleased to receive your subscription for one year to the Magazine. Only one dollar secures the Magazine one year, and the six premiums actually worth \$33.

If any one orders the Magazine and Premium, and is not satisfied we will refund the money, whether they subscribe of an agent or send their subscription direct to us. In fact, we mean to give satisfaction, and if any one is dissatisfied we mean to satisfy them on their own terms.

If you do not wish to order sets in advance as by our second plan you can order an outfit. It costs but 30 cents to try the business.

Hoping to hear from you by return mail, we are faithfully yours,

Address, E. G. RIDEOUT, 10 Barclay Street, New York City.







**OIL ON THE WATERS.**—"Pouring oil on troubled waters" was recently shown by an experiment at Peterhead to be a feasible method of calming an angry sea. Bottles filled with oil were sunk to the bottom of the harbor in which the sea was breaking heavily. The oil was then released, and rising to the surface exercised an immediate effect in smoothing the troubled waters. Instead of the waves breaking, the sea became quite smooth, and the waves, in place of being sharp crested, were turned into long, undulating seas. An illustration of the moral effect of pouring oil upon the troubled waters of life was recently given by a little girl, who has early learned two arts, that of making the best use of circumstances and that of keeping an unruffled temper: Two little girls, Lily and Violet, were playing in a yard where they had strung some twine for a clothes line, and were washing their dolls' garments in a diminutive tub, and hanging them out to dry. Along came Lily's brother, Master Jack, the juvenile tease, and with one sweep of his hand jerked the whole day's washing from the line and scattered it on the grass. Lily bubbled over in tears at once. Violet was saddened too, but the necessity of playing peacemaker in the impending family quarrel was the first thought in mind; so she said, soothingly, "Never mind, Lily; let's play Jack was a high wind."

#### ITS STAR STILL ASCENDING.

In a recent call upon Mr. W. H. McAllister, 206 Front street, general agent for the sale of the Star chewing tobacco, he thus spoke to one of our reporters: "I was tortured with pain from acute rheumatism, and cared not whether I lived or died. I tried St. Jacobs Oil, just two applications of which entirely cured me."—San Francisco, Cal., Call.

"LISTEN, Auntie! What's that?" "It's the Cuckoo, darling. Don't you know the cuckoo?" "Oh! yes. The Cuckoo, that horrid bird that doesn't lay its own eggs."

While science cannot trace to its origin the vital spark, it can regulate nature's force. In all cases of disordered nerves Dr. Benson's Celery and Chamomile Pills give comfort and tone. They cure dyspepsia, headache and aggravating wakefulness.

"My wife and I am one," explained the colored gentleman; adding, with a smile that was childlike and bland, "and I am de one."

#### A VOICE FROM THE PRESS.

I take this opportunity to bear testimony to the efficacy of your "Hop Bitters." Expecting to find them nauseous and bitter, and composed of bad whiskey, we were agreeably surprised at their mild taste, just like a cup of tea. A Mrs. Cresswell and a Mrs. Connor, friends, have likewise tried and pronounce them the best medicine they have ever taken for building up strength and toning up the system. I was troubled with costiveness, headache and want of appetite. My ailments are now all gone. I have a yearly contract with a doctor to look after the health of myself and family, but I need him not now.

S. GILLILAND, People's Advocate.  
July 25, 1878. Pittsburg, Pa.

A BOY says in his composition, that "Onions are the vegetable that makes you sick if you don't eat them yourself."

"It is a great art to do the right thing at the right time." The person subject to derangement of the kidneys or liver has a protective duty to perform in purchasing a package of Kidney Wort. It invigorates these organs and by its cathartic and diuretic effect cleanses the whole system of all bad humors.

OLEOMARGARINE gets fat. There is no doubt about the fat part.

Elms, roaches, ants, bedbugs, rats, mice, crows, chipmunks, cleared out by "Rough on Rats." 15c.

(From the Springfield Republican.)

### A GENEROUS ACT

That Will be Appreciated by All Who Care for Their Complexion and Skin.

It is not generally known that the nervous system has a wonderful influence over the skin, but this is a fact known to medical men who have given much of their time to the study of diseases of the skin. No one can have a clear and fair complexion unmixed with blotches or pimples who is very nervous.

Whatever tends to a healthful condition of the nervous system always beautifies the complexion and removes roughness and dryness of the skin. Some skin diseases are not attended by visible signs on the surface, but in an intolerable itching that renders life miserable.

We copy the following deserving and interesting compliment from the *Tribune* which says: "Dr. C. W. Benson's New Remedy, 'SKIN CURE,' is received by the public with great confidence, and it is regarded as a very generous act on the Doctor's part to make known and prepare for general use his valuable and favorite prescription for the treatment of the skin diseases, after having devoted almost his entire life to the study and treatment of nervous and skin diseases, in which he took great delight. He was for a number of years Physician in charge of the Maryland Infirmary on Dermatology and anything from his hands is at once accepted as authority and valuable. The remedy is fully the article to attack the disease, both internally, through the blood, and externally, through the absorbents, and is the only reliable and rational mode of treatment. These preparations are only put up for general use after having been used by the Doctor in his private practice for years, with the greatest success, and they fully merit the confidence of all classes of sufferers from skin diseases." This is for sale by all druggists. Two bottles, internal and external treatment, in one package. Don't be persuaded to take other. It costs one dollar.

#### ON MY HEAD!

WHY WILL YOU SUFFER?

Sick headache, nervous headache, neuralgia, nervousness, paralysis, dyspepsia, sleeplessness, and brain diseases, positively cured by Dr. Benson's Celery and Chamomile Pills. They contain no opium, quinine, or other harmful drug. Sold by druggists. Price 50 cents per box, two boxes for \$1. six boxes for \$2.50 by mail postage free.—Dr. C. W. Benson, Baltimore, Md. C. N. Crittenton, New York, is wholesale agent for these remedies.

#### The Bad and Worthless

are never imitated or counterfeited. This is especially true of a family medicine, and it is positive proof that the remedy imitated is of the highest value. As soon as it had been tested and proved by the whole world that Hop Bitters was the purest, best and most valuable family medicine on earth, many imitations sprang up and began to steal the notices in which the press and people of the country had expressed the merits of H. B., and in every way trying to induce suffering invalids to use their stuff instead, expecting to make money on the credit and good name of H. B. Many others started nostrums put up in similar style to H. B., with variously devised names in which the word "Hop" or "Hops" were used in a way to induce people to believe they were the same as Hop Bitters. All such remedies or cures, no matter what their style or name is, and especially those with the word "Hop" or "Hops" in their name or in any way connected with them or their name are imitations or counterfeits. Beware of them. Touch none of them. Use nothing but genuine Hop Bitters, with a bunch or cluster of green Hops on the white label. Trust nothing else. Druggists and dealers are warned against dealing in imitations or counterfeits.

### KIDNEY-WORT

IS A SURE CURE

for all Kidney Complaints and for all diseases of the

—LIVER.—

It has specific action on the most important organs, enabling it to throw off torpidity and to maintain the healthy secretion of the bile, and by keeping the bowels in free condition, effecting its regular discharge.

If you are bilious, dyspeptic, constipated, or suffering from malaria, Kidney-Wort is the remedy you need.

FAIL NOT TO TRY IT.

PRICE \$1. SOLD BY DRUGGISTS.

KIDNEY-WORT

\$47 A MONTH and board in your country. Men or Ladies. Pleasant business. Address: P. W. ZIEGLER & CO., Box 8, Phila., Pa.

Art is long, and time is fleeting,  
And our hearts, though stout and brave,  
Still, like muffled drums are beating  
Funeral marches to the grave.  
Lives of great men all remind us  
We can make our lives sublime;  
And, departing, leave behind us  
Footprints on the sands of Time:—  
Footprints that perhaps another,  
Sailing o'er life's solemn main,  
A forlorn and shipwrecked brother,  
Seeing, may take heart again.  
Let us, then, be up and doing,  
With a heart for any fate;  
Still achieving, still pursuing,  
Learn to labor and to wait."

—LONGFELLOW.

#### WHEN LADIES ARE ATTRACTIVE.

All ladies know their faces are more attractive when free from pimples. Parker's Ginger Tonic is popular among them, because it banishes impurities from blood and skin, and makes the face glow and the eye sparkle with health.

THESE are Chinese proverbs: Learning cannot be gulped down. Every subject must be chewed to get out its juice. Good students are like workers in hard wood. Most things are easy to learn, but hard to master.

EUROPEAN tours will soon become unfashionable. The horrible discovery has been made that it is cheaper to summer in Europe than at an American watering-place.

#### AN IMPOSSIBILITY.

Deserving articles are always appreciated. The exceptional cleanliness of Parker's Hair Balsam makes it popular. Gray hairs are impossible with its occasional use.

### DISEASES CURED

By the Electro-Magnetic Treatment, Massage and Movement Cure, at No. 19 Temple Pl., Boston, Mass., by Dr. George W. Rhodes,

Who thoroughly understands his business. His genial disposition, large sympathies, and strong vital magnetism, win at once upon his patients, and peculiarly fit him to treat a class of diseases in which nervous irritability are marked features. He has had under his treatment during the last fifteen years, patients distinguished in the medical and legal professions and in literature, among them, some of the most wealthy and influential men and women in the country.

Dr. Rhodes has made a special study of Paralysis, Epilepsy, Brain and Nervous Diseases, Hysteria, Heart, Lung and Blood Diseases, and has been singularly successful in treatment. Of all the patients he has treated during the last fifteen years, only one, Dr. Gregg, of Boston, has died, and his case was complicated with a polypus on the brain, and other troubles, making recovery at his age, seventy-three, impossible, but that his life was prolonged and made more comfortable by the treatment, was gratefully acknowledged by his family, and admitted by his former medical advisers. His own opinion of Dr. Rhodes, as a physician, was expressed not only in placing himself under his care, but by sending for his niece, a distinguished literary lady, who with her mother were both patients of Dr. Rhodes, and were restored to health.

One more case we will mention.—a son of the late Prof. Miller, of Amherst College, was brought to Dr. Rhodes, almost completely paralyzed, so that even his mouth and tongue were involved, his limbs were drawn up, and feet twisted by contraction of the cords; his brain and heart were both affected, the latter to such an extent that you could hear it beat in an adjoining room. In fact the boy was given over to die by the physicians attending him. Finally, as a last resort, his mother brought him to Dr. Rhodes, and in twelve weeks, under his treatment, he was entirely cured, and is now in perfect health. His cure was regarded by his relatives as almost miraculous; but the facts as stated above are too well known to admit of doubt.

That ripe and profound scholar, PROF. CALVIN E. STOWE, the husband of Mrs. Harriet Beecher Stowe, became completely paralyzed, and was taken to Dr. Rhodes, who within a few months' time restored him to perfect health. Prof. Stowe has shown his gratitude to Dr. Rhodes, by sending him over one hundred patients, every one of whom have been cured by his treatment.

The Hon. WILLIAM D. HOOKER of San Francisco, Cal., was brought to Boston, expressly to be placed under Dr. Rhodes' care and treatment, after being given up as incurable by many of our most prominent physicians, both at home and abroad. After being under Dr. Rhodes' treatment five months, he was restored to health, but returned to his home a happy man.

We might mention hundreds of like cases, and we deem it unnecessary to do so, as the full treatment of all diseases, is known from the Atlantic to the Pacific.

If you are afflicted with any of the above diseases, call upon Dr. Rhodes at Temple Place, Boston, Mass., and try his Electric or Magnetic treatment. Business men and Ladies down town will find it convenient to call and take treatment.

### A NOTED BUT UNTITLED WOMAN.

(From the Boston Globe.)



Mass. Editors:—

The above is a good likeness of Mrs. Lydia E. Pinkham, of Lynn, Mass., who above all other human beings may be truthfully called the "Dear Friend of Woman," as some of her correspondents love to call her. She is zealously devoted to her work, which is the outcome of a life-study, and is obliged to keep six lady assistants, to help her answer the large correspondence which daily pours in upon her, each bearing its special burden of suffering, or joy at release from it. Her Vegetable Compound is a medicine for good and not evil purposes. I have personally investigated it and am satisfied of the truth of this:

On account of its proven merits, it is recommended and prescribed by the best physicians in the country. One says: "It works like a charm and saves much pain. It will cure entirely the worst form of falling of the uterus, Leucorrhoea, irregular and painful Menstruation, all Ovarian Troubles, Inflammation and Ulceration, Floodings, all Displacements and the consequent spinal weakness, and is especially adapted to the Change of Life."

It permeates every portion of the system, and gives new life and vigor. It removes faintness, flatulency, destroys all craving for stimulants, and relieves weakness of the stomach. It cures Bloating, Headaches, Nervous Prostration, General Debility, Sleeplessness, Depression and Indigestion. That feeling of bearing down, causing pain, weight and backache, is always permanently cured by its use. It will at all times, and under all circumstances, act in harmony with the law that governs the female system.

It costs only \$1. per bottle or six for \$5., and is sold by druggists. Any advice required as to special cases, and the names of many who have been restored to perfect health by the use of the Vegetable Compound, can be obtained by addressing Mrs. P., with stamp for reply, at her home in Lynn, Mass.

For Kidney Complaint of either sex this compound is unsurpassed as abundant testimonials show.

"Mrs. Pinkham's Liver Pills," says one writer, "are the best in the world for the cure of Constipation, Biliousness and Torpidity of the liver. Her Blood Purifier works wonders in its special line and bids fair to equal the Compound in its popularity."

All must respect her as an Angel of Mercy whose sole ambition is to do good to others.

Philadelphia, Pa. (6) Mrs. A. M. D.

"A Skin of Beauty is a Joy Forever."  
DR. T. FELIX GOURAUD'S  
Oriental Cream or Magic Beautifier  
Purifies as well as Beautifies.



Removes Tan, Pimples, Freckles, Moth-Patches and every blemish on beauty, and defies deflection. It has stood the test of thirty years, and is so harmless we taste it to be sure the preparation is properly made. Accept no counterfeit of similar name. The distinction is in the name.

guished Dr. L. A. Sayre said to a lady of the *haut ton* (a patient):—"As you ladies will use them, I recommend 'Gouraud's Cream' as the least harmful of all the skin preparations." One bottle will last six months, using it every day. Also Poudre Sublime removes superfluous hair without injury to the skin. MME. M. H. T. GOURAUD, Sole Prop., 48 Bond Street, N. Y.

For sale by all druggists and Fancy Goods Dealers through the U. S., Canada and Europe.

Also found in N. Y. City, at R. H. Macy's Store's, Ehrlich's, Ridley's, and other Fancy Goods Dealers. Beware of base imitations. \$1.00 Reward for arrest and proof of any one selling the same.

STATEN ISLAND  
Fancy Dyeing Establishment

BARKETT, NEPHEWS & CO.

Office, 5 and 7 John Street, New York.

Branch Office, 319 Broadway, New York; 47 North Eighth Street, Philadelphia; 279 Fulton Street (Cor. T. lery), Brooklyn, 110 West Baltimore Street, Baltimore.

Dye or Clean all styles of Ladies' and Gentlemen's Garments, Shawls, etc., etc. All kinds of Curtains Cleaned or Dyed. Goods received and returned by express.

### Mrs. Harriet Webb

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